Summary Statistics

Table 1. Crude Oil Prices

(Dollars per Barrel)

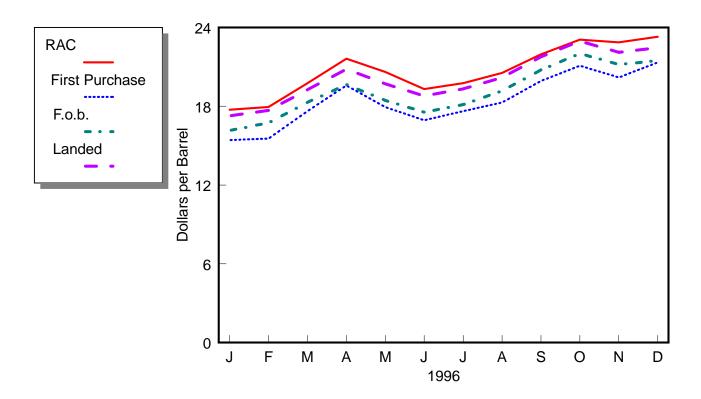
Year	Domestic	Average F.O.B.a	Average Landed	Refiner	Acquisition Cost of (Crude Oil
Month	First Purchase Prices	Cost of Crude Oil Imports ^b	Cost of Crude Oil Imports ^b	Domestic	Imported	Composite
070	0.00	42.20	44.25	40.64	44.57	40.46
978		13.29	14.35	10.61	14.57	12.46
979		20.07	21.45	14.27	21.67	17.72
980		32.37	33.67	24.23	33.89	28.07
981		35.15	36.47	34.33	37.05	35.24
982		32.02	33.18	31.22	33.55	31.87
983		27.81	28.93	28.87	29.30	28.99
984	25.88	27.60	28.54	28.53	28.88	28.63
985	. 24.09	25.84	26.67	26.66	26.99	26.75
986	12.51	12.52	13.49	14.82	14.00	14.55
987	15.40	16.69	17.65	17.76	18.13	17.90
988	12.58	13.25	14.08	14.74	14.56	14.67
989		16.89	17.68	17.87	18.08	17.97
990		20.37	21.13	22.59	21.76	22.22
991		16.89	18.02	19.33	18.70	19.06
992		16.77	17.75	18.63	18.20	18.43
993		14.71	15.72	16.67	16.14	16.43
993	14.25	14.71	13.72	10.07	10.14	10.41
994	40.40	40.07	40.74	10.70	40.00	40.00
January		12.07	12.74	12.73	12.93	12.83
February		12.05	12.71	13.24	12.90	13.07
March		12.38	13.00	13.14	13.18	13.16
April	12.31	13.55	14.30	14.74	14.54	14.64
May	14.02	14.67	15.62	15.86	15.74	15.80
June	14.93	15.44	16.51	17.38	17.04	17.21
July	15.34	16.10	17.15	17.74	17.52	17.62
August		14.94	16.07	17.22	16.66	16.92
September		14.32	15.47	16.46	15.91	16.18
October		14.74	15.66	16.35	16.27	16.31
November		14.88	15.98	16.63	16.46	16.54
December		14.46	15.61	16.22	15.78	16.03
994		14.18	15.18	15.67	15.76 15.51	15.59
995						
January	14.00	15.08	16.23	16.52	16.56	16.54
February		15.65	16.74	17.16	17.21	17.18
March		15.88	17.04	17.31	17.21	17.26
April		17.28	18.26	18.20	18.70	18.43
May		17.30	18.18	18.68	18.56	18.62
June		15.91	17.07	17.94	17.43	17.69
July		14.82	15.96	16.85	16.50	16.68
August		15.05	16.10	16.96	16.54	16.75
September		15.24	16.38	17.12	16.71	16.91
October		14.68	15.87	16.82	16.29	16.55
November		15.30	16.30	16.73	16.52	16.62
December	15.02	16.06	17.05	17.55	17.53	17.54
1995	. 14.62	15.69	16.78	17.33	17.14	17.23
996						
January	15.43	16.17	17.31	17.98	17.48	17.74
February		16.86	17.81	18.10	17.77	17.95
March		18.77	19.61	19.63	19.90	19.76
April		19.56	20.73	21.88	21.33	21.63
May		18.34	19.61	21.15	20.12	20.61
•						
June		17.61	18.83	19.30	19.32	19.31
July		18.21	19.35	19.91	19.60	19.76
August		19.27	20.30	20.55	20.53	20.54
September		21.03	21.95	21.87	22.04	21.96
October	21.09	22.23	23.05	22.93	23.22	23.08
November	20.20	21.31	22.24	23.08	22.66	22.87
December	21.34	21.56	22.48	23.38	23.22	23.30
996		19.32	20.31	20.77	20.64	20.71

^a Free on Board. See Glossary.

b Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.

Sources: Domestic first purchase prices -- See "Sources" from Table 21. Crude oil imports costs -- See "Sources" from Table 24. Refiner acquisition costs -- Energy Information Administration, Form FEA-P110-M-1, "Refiners' Monthly Cost Allocation Report," January 1978 through June 1978; Form ERA-49, "Domestic Crude Oil Entitlements Program Refiners' Monthly Report," July 1978 through December 1980; Form EIA-14, "Refiners' Monthly Cost Report," January 1981 to present.

Figure 1. Crude Oil Prices



Sources: Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report."

Table 2. U.S. Refiner Prices of Petroleum Products to End Users

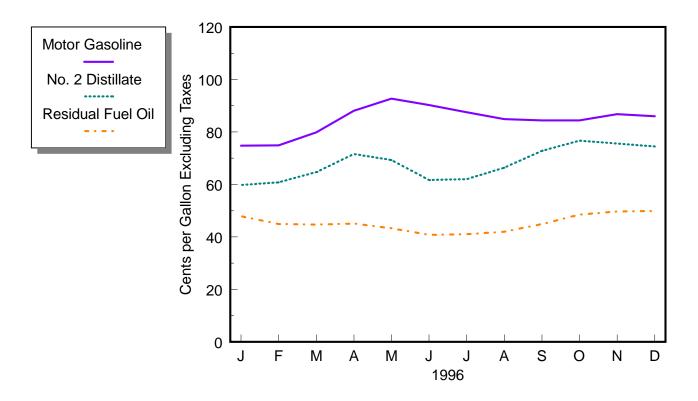
							N	lo. 2 Distilla	te		
Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Diesel Fuel	No. 2 Fuel Oil	Average	No. 4 Fuel ^a	Residual Fuel Oil
1978	48.4	51.6	38.7	33.5	42.1	41.0	37.7	40.0	39.6	31.1	29.8
1979		68.9	54.7	35.7	58.5	57.2	58.5	51.6	55.1	47.9	43.6
1980		108.4	86.8	48.2	90.2	83.4	81.8	78.8	80.4	68.2	60.7
1981		130.3	102.4	56.5	112.3	103.9	99.5	91.4	95.8	79.7	75.6
1982		131.2	96.3	59.2	108.9	102.3	94.2	90.5	92.5	75.0	67.6
1983		125.5	87.8	70.9	96.1	96.2	82.6	91.6	83.9	76.6	65.1
1984		123.4	84.2	73.7	103.6	92.7	82.3	91.6	83.7	79.6	68.7
1985		120.1	79.6	71.7	103.0	88.0	78.9	84.9	79.9	77.3	61.0
1986		101.1	52.9	74.5	79.0	62.0	47.8	56.0	49.1	48.9	34.3
1987		90.7	54.3	70.1	77.0	60.4	55.1	58.1	55.6	51.3	42.3
1988		89.1	51.3	71.4	73.8	56.4	50.0	54.4	50.7	46.1	33.4
1989		99.5	59.2	61.5	70.9	66.1	58.5	58.7	58.5	51.2	38.5
1990		112.0	76.6	74.5	92.3	81.9	72.5	73.4	72.6	62.2	44.4
1991		104.7	65.2	73.0	83.8	74.0	64.8	66.5	65.0	58.0	34.0
1992		102.7	61.0	64.3	78.8	66.6	61.9	62.7	62.0	52.6	33.6
1993		99.0	58.0	67.3	75.4	66.6	60.2	60.2	60.2	50.1	33.7
				JJ						••••	
1994											
January		88.6	51.5	61.8	79.5	61.7	52.5	59.5	53.9	49.5	32.5
February		88.4	55.7	63.5	84.1	67.5	55.4	63.9	56.8	55.4	36.8
March	67.3	89.0	51.8	58.5	78.2	64.0	54.9	60.8	55.6	50.9	32.9
April	69.5	91.3	50.7	54.9	69.7	63.5	54.7	58.0	55.0	47.6	31.1
May	. 71.1	92.3	51.0	46.4	55.2	61.4	54.3	53.5	54.2	47.6	32.6
June	. 74.1	95.6	51.9	45.5	54.5	61.8	54.9	54.0	54.8	47.4	35.6
July	. 77.0	97.4	53.5	46.4	60.4	65.0	55.8	54.9	55.7	49.2	38.4
August	. 81.5	101.7	54.4	48.3	57.8	63.9	56.7	55.0	56.4	50.1	39.6
September	79.6	101.1	53.9	47.1	58.3	64.7	56.6	54.4	56.3	49.7	34.4
October		100.0	55.0	49.4	61.5	65.5	57.1	55.7	56.8	49.0	34.5
November	. 77.5	100.0	57.2	51.0	64.0	66.5	57.2	56.7	57.1	49.2	36.9
December		99.2	53.9	51.9	64.7	61.3	54.5	56.4	54.8	49.4	38.3
1994	73.8	95.7	53.4	53.0	66.0	64.0	55.4	57.2	55.6	50.1	35.2
1995											
January	74.5	99.6	52.3	54.0	67.4	59.2	53.2	57.3	53.9	50.5	40.2
February		99.8	52.2	55.6	62.8	59.1	53.1	56.9	53.8	50.1	39.8
March		99.0	50.5	53.9	59.4	60.0	53.4	55.3	53.6	51.0	40.5
April		101.3	52.8	46.6	56.1	62.5	56.5	56.2	56.5	48.9	40.3
May		105.8	55.0	43.1	51.7	61.7	57.9	56.2	57.7	50.9	42.2
June		106.4	53.2	42.9	54.9	59.7	55.7	52.7	55.4	52.0	42.1
July		101.8	51.9	42.2	51.3	59.3	54.0	51.5	53.7	45.6	38.1
August		99.2	53.4	44.9	53.3	62.4	55.8	53.3	55.5	45.3	35.1
September		101.3	55.7	45.7	57.3	64.5	57.4	56.2	57.3	49.9	35.1
October		96.8	54.9	49.3	56.5	62.9	56.5	54.1	56.2	48.9	35.9
November		95.4	57.0	51.7	62.8	68.0	58.2	58.7	58.3	52.2	37.4
December		96.0	59.2	55.0	70.0	66.2	59.3	62.3	59.8	57.3	43.2
1995		100.5	54.0	49.2	58.9	62.0	56.0	56.2	56.0	50.5	39.2
1996											
	74.8	101.2	61.3	63.7	71.8	65.1	59.0	63.5	59.8	60.4	47.9
January		101.2					60.0				
February			56.9	64.2	73.4	66.6		64.1	60.8	58.5	44.9 44.7
March		105.0	59.0	63.0 57.0	69.0	71.0 75.0	64.4	66.8	64.7 71.6	61.8 65.1	44.7 45.1
April		111.4	66.0	57.0 40.5	80.5	75.9	71.9	69.9	71.6	65.1	45.1
May		114.4	63.3	49.5	68.4	73.7	69.8	64.9	69.3	63.2	43.3
June		113.5	57.7	48.5	58.5	64.4	62.2	57.5	61.7	53.8	40.8
July		113.7	60.3	50.8	64.6	65.1	62.3	59.4	62.0	50.8	41.0
August		114.4	65.1	48.6	69.5	71.0	66.4	66.1	66.4	52.5	42.0
September		114.3	71.8	51.4	76.4	77.5	72.9	72.1	72.8	58.5	44.9
October		115.0	73.6	57.7	87.1	82.3	76.9	75.1	76.7	62.1	48.5
November		115.1	71.7	71.1	88.7	79.2	75.7	75.0	75.6	63.7	49.7
December		115.3	74.0	87.5	90.7	77.7	74.4	75.1	74.5	65.9	49.9
	84.7	111.6	65.1	60.5	74.0	72.6	68.1	67.3	68.0	60.3	45.5

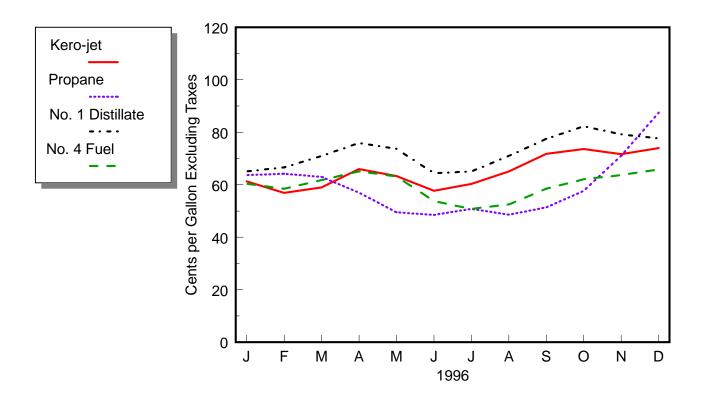
^a Includes No. 4 fuel oil and No. 4 diesel fuel.

Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 2. U.S. Refiner Retail Petroleum Product Prices





Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

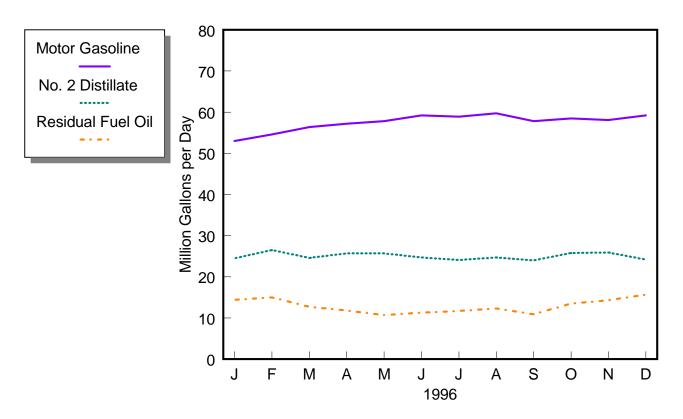
Table 3. U.S. Refiner Volumes of Petroleum Products to End Users

(Million Gallons per Day)

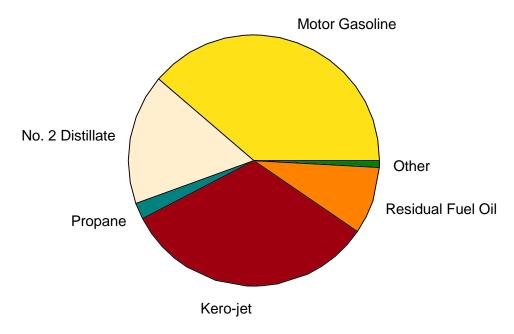
			W	D			N	lo. 2 Distilla	te		
Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Diesel Fuel	No. 2 Fuel Oil	Total	No. 4 Fuel ^a	Residual Fuel Oil
1983	51.1	0.4	30.8	3.1	0.2	0.5	23.3	3.7	27.0	0.7	28.3
1984	57.6	0.4	32.9	3.3	0.2	0.5	26.3	4.9	31.2	0.7	32.9
1985	57.5	0.3	34.6	3.7	0.3	0.5	25.0	5.0	29.9	0.5	25.2
1986	61.2	0.3	35.1	3.4	0.3	0.3	24.4	4.4	28.8	0.7	31.6
1987	61.0	0.3	36.8	3.8	0.3	0.4	24.1	4.5	28.5	0.7	29.0
1988	61.0	0.2	38.2	4.3	0.3	0.4	24.1	4.6	29.1	1.1	30.2
	61.2	0.2	30.2 40.1	4.3 2.8	0.3	0.4	24.3	4.6 4.5	28.8	0.9	30.4
1989											
1990	60.3	0.2	39.9	2.7	0.2	0.5	22.2	3.6	25.9	0.8	25.9
1991	61.2	0.2	38.5	3.1	0.2	0.5	21.1	3.2	24.4	0.7	24.0
1992	59.0	0.2	39.8	3.8	0.2	0.5	21.5	3.1	24.6	0.6	22.4
1993	57.2	0.2	41.7	3.5	0.2	0.4	20.8	2.9	23.8	0.6	17.2
1994											
January	51.5	0.2	40.5	3.3	0.6	0.8	19.8	4.7	24.6	1.4	17.5
February	54.3	0.2	41.2	2.9	0.6	0.8	21.6	4.1	25.7	1.4	15.5
March	55.4	0.2	43.3	2.2	0.3	0.5	22.5	3.1	25.6	1.1	15.2
April	55.0	0.2	45.6	1.7	0.2	0.2	22.1	2.3	24.4	0.6	12.6
May	55.5	0.2	45.2	1.9	0.4	0.2	22.6	2.3	24.9	0.5	12.2
June	57.2	0.3	46.5	1.8	0.4	0.3	22.9	2.3	25.2	0.6	14.0
July	55.8	0.2	46.8	1.7	0.2	0.2	21.0	2.1	23.0	0.4	11.5
August	56.4	0.3	48.1	2.0	0.6	0.2	21.5	3.7	25.1	0.6	11.6
September	55.0	0.2	47.3	1.9	0.4	0.3	21.2	3.7	24.9	0.4	12.5
October	54.2	0.2	46.1	2.3	0.5	0.3	20.4	3.9	24.2	0.6	13.1
November	54.5	0.2	45.6	2.2	0.6	0.4	20.2	4.0	24.2	0.8	12.9
December	55.6	0.2	46.6	2.7	0.7	0.5	19.8	4.3	24.1	1.1	14.0
1994	55.0	0.2	45.2	2.2	0.4	0.4	21.3	3.4	24.6	0.8	13.5
1995											
January	51.2	0.2	45.1	3.9	0.6	0.6	20.1	3.6	23.7	0.9	12.8
	54.1	0.2	44.6	4.0	0.8	0.6	21.2	4.2	25.4	0.9	13.9
February			44.6 44.5								
March	55.6	0.2		3.0	0.6	0.4	21.7	3.3	25.0	0.7	12.0
April	55.5	0.2	44.4	3.3	0.6	0.2	21.1	3.0	24.1	0.4	11.0
May	56.2	0.2	45.9	3.3	0.4	0.1	21.8	2.9	24.6	0.2	10.5
June	58.5	0.2	47.2	2.8	0.6	0.1	22.9	2.9	25.8	0.2	10.2
July	56.9	0.2	45.8	2.7	0.8	0.1	20.6	2.6	23.2	0.3	10.2
August	58.3	0.3	47.7	2.6	0.7	0.2	22.8	3.3	26.1	0.4	11.4
September	56.6	0.2	45.4	3.0	0.5	0.2	22.1	2.9	25.0	0.2	11.8
October	55.6	0.2	46.6	2.9	0.7	0.2	22.0	3.1	25.1	0.2	10.6
November	55.9	0.2	46.8	3.3	0.7	0.3	22.6	3.6	26.2	0.4	11.8
December	56.5	0.2	44.6	4.1	0.7	0.5	20.6	4.1	24.7	0.6	12.7
1995	55.9	0.2	45.7	3.2	0.6	0.3	21.6	3.3	24.9	0.5	11.6
1996											
January	53.0	0.1	46.5	3.3	0.8	0.6	20.2	4.4	24.5	0.9	14.4
February	54.6	0.2	46.8	4.0	0.7	0.6	21.8	4.7	26.5	0.9	15.0
March	56.4	0.2	47.8	2.9	0.7	0.3	21.2	3.3	24.6	0.5	12.7
April	57.2	0.2	48.1	2.5	0.7	0.3	22.6	3.3	25.7	0.3	11.8
May	57.8	0.2	49.0	2.6	0.3	0.2	22.0	2.8	25.7	0.4	10.7
	57.6 59.2	0.2	50.1	2.0	0.3	0.1	22.9	2.0	24.7	0.3	11.3
June											
July	58.9	0.2	50.3	2.1	0.2	0.1	21.7	2.4	24.1	0.3	11.7
August	59.7	0.2	50.3	2.3	0.2	0.2	22.1	2.6	24.7	0.2	12.3
September	57.8	0.2	50.6	4.1	0.3	0.2	21.4	2.6	24.0	0.2	10.9
October	58.5	0.2	48.0	3.9	0.3	0.3	23.1	2.7	25.8	0.3	13.5
November	58.1	0.1	48.1	3.3	0.3	0.5	22.8	3.1	25.9	0.4	14.3
December	59.2	0.1	49.3	3.4	0.3	8.0	21.2	3.0	24.2	0.5	15.7
1996	57.5	0.2	48.7	3.1	0.4	0.3	21.9	3.1	25.0	0.4	12.9

Includes No. 4 fuel oil and No. 4 diesel fuel.
 Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.
 Note: Totals may not equal the sum of the components due to rounding.
 Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 3. U.S. Refiner Retail Petroleum Product Volumes



Percentages of Refiner Retail Volumes 1996 Annual Averages



Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 4. U.S. Refiner Prices of Petroleum Products for Resale

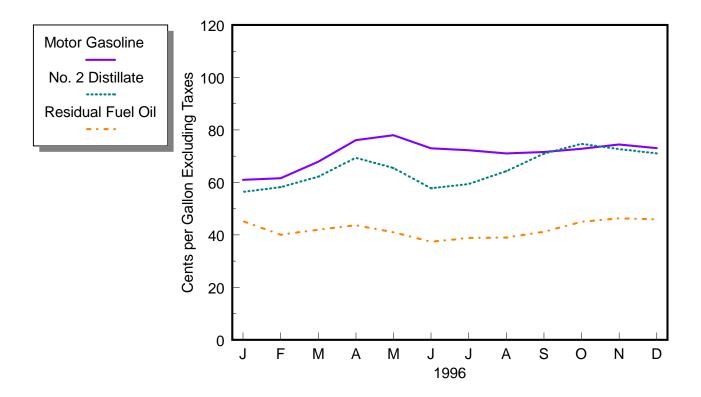
							N	o. 2 Distilla	te		
Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Diesel Fuel	No. 2 Fuel Oil	Average	No. 4 Fuel ^a	Residual Fuel Oil
1978 1979 1980	63.7	53.7 72.1 112.8	38.6 66.0 86.8	23.7 29.1 41.5	40.4 62.4 86.4	40.6 58.3 88.0	36.5 57.4 80.1	36.9 56.9 80.3	36.7 57.1 80.2	30.5 47.0 67.0	26.3 39.9 52.8
1981		125.0	101.2	46.6	106.6	107.1	97.2	97.6	97.4	78.3	66.3
1982		122.8	95.3	42.7	101.8	103.8	91.4	91.4	91.4	73.7	61.2
1983		117.8	85.4	48.4	89.2	89.6	80.8	81.5	81.2	72.6	60.9
1984		116.5	83.0	45.0	91.6	89.2	80.3	82.1	81.3	70.7	65.4
1985		113.0	79.4	39.8	87.4	86.3	77.2	77.6	77.4	67.2	57.7
1986 1987		91.2	49.5	29.0	60.6	57.9 50.0	45.2 53.4	48.6	47.0 52.1	40.9	30.5
1987 1988		85.9 85.0	53.8 49.5	25.2 24.0	59.2 54.9	59.9 54.9	53.4 47.3	52.7 47.3	53.1 47.3	46.2 42.5	38.5 30.0
1989	65.4	95.0	58.3	24.7	66.9	66.8	56.7	56.5	56.6	48.0	36.0
1990	78.6	106.3	77.3	38.6	83.9	83.8	69.4	69.7	69.5	59.0	41.3
1991		100.1	65.0	34.9	72.3	73.0	61.5	62.2	61.8	55.6	31.4
1992	67.7	99.1	60.5	32.8	63.2	65.2	59.1	57.9	58.5	49.5	30.8
1993	62.6	96.5	57.7	35.1	60.4	64.6	57.0	54.4	55.9	48.8	29.3
1994								- 4 -		46 -	ac -
January		87.1	52.9	32.3	65.7	59.3	49.1	50.7	49.8	46.9	28.3
February		87.8	56.0	34.0	73.5	63.6	52.8	54.2	53.4	52.9	33.8
March April		87.4 89.5	52.5 50.9	31.8 30.4	59.9 55.1	61.3 57.8	52.9 52.3	49.7 48.9	51.8 51.3	48.7 39.4	27.4 27.5
May		91.2	50.6	30.4	53.1	57.0	51.7	49.0	51.0	42.6	29.5
June		93.2	51.5	29.9	53.9	57.6	52.3	49.8	51.6	41.0	33.5
July	65.4	96.1	53.8	29.8	55.1	60.3	53.7	50.9	52.9	43.9	36.2
August	67.8	98.5	54.4	31.0	55.1	61.1	54.1	51.4	53.4	44.9	35.2
September	61.0	97.3	54.0	31.7	55.3	61.9	54.2	50.1	53.1	39.6	30.1
October		95.4	54.4	33.5	59.1	64.1	55.2	50.8	54.0	43.1	31.6
November		95.2	56.3	35.0	60.7	64.6	55.1	51.0	53.8	44.2	34.2
December	58.0 59.9	94.2 93.3	53.1 53.4	35.7 32.4	57.4 61.8	60.7 61.5	51.0 52.9	49.5 50.6	50.5 52.2	44.5 46.2	34.1 31.7
1995											
January	60.0	92.9	52.2	35.6	56.6	58.9	50.1	49.4	49.8	46.1	36.6
February		93.2	52.0	34.5	55.2	57.9	50.6	49.2	50.0	46.6	35.4
March	60.0	93.1	50.1	34.3	52.8	59.1	51.2	48.1	50.2	42.5	37.0
April	66.5	96.6	52.6	33.0	56.0	57.7	54.7	50.5	53.4	45.6	36.5
May		102.2	54.7	33.1	57.7	62.7	55.9	52.4	55.0	48.7	38.8
June		101.6	53.1	32.6	53.2	58.7	52.6	49.4	51.8	46.6	38.7
July		100.1	51.3	32.1	52.3	57.8	51.4	48.1	50.6	41.8	35.3
August		98.9	53.1	33.2	54.9	60.6	54.2	51.0	53.5	45.2	33.1
September October	62.3 58.8	98.7 96.3	55.2 54.1	33.8 34.4	58.0 57.0	68.3 64.3	55.7 54.6	52.0 50.5	54.8 53.7	43.5 46.1	33.8 34.1
November		94.2	56.3	34.4	60.5	65.8	56.3	53.4	55. <i>1</i> 55.4	46.0	34.1
December		95.3	58.6	37.9	64.0	66.9	57.6	57.3	57.5	51.6	40.6
1995	62.6	97.5	53.9	34.4	58.0	62.5	53.8	51.1	53.0	46.3	36.3
1996											
January		94.7	60.3	41.6	65.8	65.0	56.2	56.8	56.4	60.3	45.2
February	61.6	96.5	57.3	44.2	65.7	66.6	57.9	58.9	58.2	58.2	40.1
March		100.6	59.6	41.1	68.0	70.5	61.9	62.8	62.2	59.1	42.0
April		107.5	65.3	37.8	75.1 66.1	78.2	70.1	67.5	69.4	61.6	43.7
May June		110.0 107.0	62.2 57.5	36.2 36.2	66.1 59.8	79.2 69.3	66.8 59.1	61.1 53.7	65.5 57.8	57.8 54.3	41.0 37.4
July		107.0	59.6	36.9	61.7	69.8	60.0	57.1	59.4	51.8	38.9
August		107.1	64.5	38.9	66.6	76.7	64.9	62.1	64.3	54.7	39.0
September		106.8	71.6	45.2	75.6	83.3	71.7	68.7	71.0	57.2	41.2
October		107.1	73.6	51.1	80.7	85.7	75.4	72.7	74.7	63.9	45.0
November		108.4	72.2	57.9	79.7	84.0	73.3	71.4	72.7	65.7	46.3
December		107.1	73.0	67.7	79.0	80.0	71.0	71.2	71.1	65.7	46.0
1996	71.3	105.5	64.6	46.1	71.4	75.1	65.9	63.9	65.3	60.3	42.0

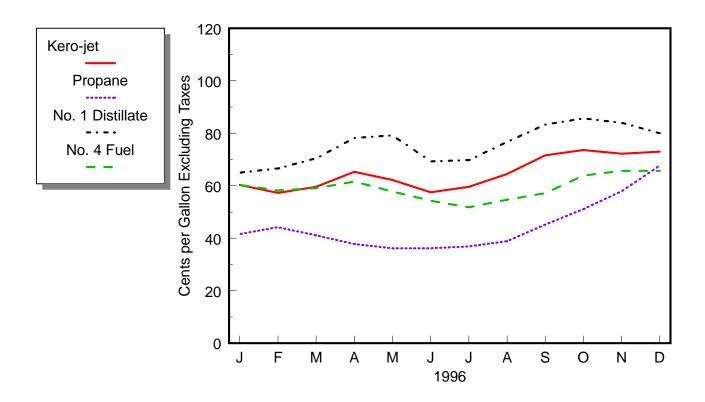
^a Includes No. 4 fuel oil and No. 4 diesel fuel.

Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 4. U.S. Refiner Wholesale Petroleum Product Prices





Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 5. U.S. Refiner Volumes of Petroleum Products for Resale

(Million Gallons per Day)

			.,				N	o. 2 Distilla	te		
Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Diesel Fuel	No. 2 Fuel Oil	Total	No. 4 Fuel ^a	Residual Fuel Oil
1983	242.5	0.7	5.4	26.0	2.5	2.4	38.1	47.3	85.5	0.9	20.2
1984	246.3	0.8	6.6	26.7	2.2	2.6	42.8	51.4	94.2	1.7	21.3
1985	256.9	0.7	7.6	29.2	2.4	2.7	43.3	53.9	97.3	1.2	19.9
1986	257.2	0.7	9.2	26.3	2.4	2.5	46.4	53.8	100.3	1.2	18.6
1987	257.2	0.8	10.1	27.0	2.3	2.0	44.3	49.3	93.6	1.5	16.9
1988	263.7	0.7	10.0	27.7	2.7	2.6	47.8	50.1	97.9	1.2	18.9
1989	260.7	0.7	8.6	25.9	2.7	2.7	50.7	46.7	97.5	1.2	21.0
1990	264.8	0.7	8.8	25.5	2.2	2.4	51.9	45.9	97.8	0.8	17.9
1991	261.3	0.7	8.7	25.4	2.1	2.4	51.5	46.9	98.3	0.4	17.8
1992	265.4	0.7	8.0	26.7	2.2	2.3	50.8	48.9	99.7	0.4	15.2
1993	266.9	0.6	8.3	27.9	2.3	2.3	58.0	43.6	101.7	0.4	12.6
1993	200.9	0.0	0.3	21.3	2.3	2.3	30.0	43.0	101.7	0.4	12.0
1994	0545	0.4	2.0	40.0	7.0	5 4	00.4	40.5	400.0	0.0	440
January	254.5	0.4	8.2	40.0	7.0	5.1	63.4	46.5	109.9	0.9	14.0
February	261.2	0.5	8.0	33.7	4.9	3.7	65.3	47.2	112.5	0.9	16.0
March	269.0	0.6	7.1	26.1	2.7	1.2	71.8	38.6	110.4	0.6	16.0
April	276.2	0.6	7.5	21.0	1.1	0.7	74.3	29.8	104.1	0.3	12.8
May	279.4	0.8	9.1	19.4	0.9	0.6	74.9	26.6	101.5	0.1	13.4
June	287.7	0.9	9.2	22.6	0.7	0.6	79.6	29.3	108.9	0.2	12.7
July	279.2	0.9	10.0	24.0	0.7	0.5	69.9	25.0	94.9	0.2	11.6
August	288.4	0.9	11.0	26.3	1.7	0.7	77.2	26.4	103.5	0.2	13.8
September	282.0	0.8	9.7	27.2	2.0	1.3	78.6	28.6	107.2	0.2	10.5
October	276.1	0.6	9.6	32.6	2.2	1.7	75.7	28.2	103.9	0.2	9.6
November	275.9	0.5	9.8	31.1	2.5	3.4	69.0	31.0	100.0	0.3	11.6
December	290.0	0.4	10.4	36.8	3.9	3.9	68.9	38.7	107.5	0.6	11.7
1994	276.7	0.7	9.1	28.4	2.5	1.9	72.4	32.9	105.3	0.4	12.8
1995											
January	262.3	0.4	8.8	38.3	4.5	3.7	65.2	39.1	104.3	0.7	18.0
February	276.3	0.5	9.1	43.8	4.9	3.0	67.8	44.5	112.3	0.6	17.7
March	281.9	0.6	8.8	29.6	2.0	1.5	72.0	34.7	106.7	0.5	14.5
April	278.2	0.6	8.8	24.0	1.0	0.5	74.2	31.6	105.8	0.2	10.5
May	291.4	0.7	9.4	22.7	0.6	0.4	75.5	24.8	100.3	0.2	11.0
June	303.7	0.7	9.1	23.8	0.0	0.4	82.5	25.7	100.3	0.2	11.3
July	294.1	0.7	9.6	24.1	0.7	0.3	75.4	22.3	97.7	0.1	11.8
August	305.4	0.8	10.0	27.0	1.1	0.7	81.8	22.2	104.0	0.2	12.5
	294.6	0.8	10.0	28.0	1.8	1.0	82.1	24.4	104.0	0.1	13.4
September October	294.6	0.7	11.1	29.7	2.0	1.6	85.0	25.6	110.7	0.3	12.1
	290.5	0.6		35.2	3.9	3.7		33.4		0.1	12.1
November			11.4				77.7	33.4 44.4	111.1		
December	291.7 288.8	0.4 0.6	12.7 9.9	41.6 30.6	5.6 2.4	3.9 1.7	71.5 75.9	31.0	115.8 106.9	0.6 0.3	18.4 13.6
1995	200.0	0.0	3.3	30.0	2.4	1.7	15.5	31.0	100.3	0.5	13.0
1996			45 =								
January	264.5	0.4	12.7	44.2	6.2	4.3	72.7	46.4	119.1	0.5	16.7
February	283.4	0.5	13.2	40.8	5.9	3.5	78.3	45.4	123.7	0.5	15.0
March	280.3	0.5	11.8	32.1	3.1	1.3	82.4	37.0	119.4	0.5	16.7
April	299.7	0.6	12.4	27.3	1.4	0.4	89.1	31.2	120.3	0.3	13.5
May	301.4	0.7	11.2	22.2	0.9	0.2	85.6	24.9	110.5	0.2	12.7
June	306.8	0.7	10.0	23.1	0.6	0.3	83.8	25.9	109.6	0.1	14.1
July	310.4	0.8	11.1	25.0	0.7	0.3	86.6	22.8	109.4	0.2	14.1
August	306.9	0.9	11.7	30.2	1.1	0.4	87.4	23.9	111.3	0.1	15.6
September	286.4	0.7	10.0	30.4	2.0	0.9	85.2	26.8	112.0	0.2	11.8
October	293.7	0.6	11.2	35.3	2.9	1.9	92.2	33.1	125.2	0.2	11.2
November	292.6	0.5	10.3	41.0	3.4	3.6	80.7	38.3	119.1	0.3	11.3
December	297.0	0.4	12.8	43.2	4.1	4.1	79.8	42.3	122.1	0.5	12.3
	293.6	0.6	11.5	32.9	2.7	1.8	83.7	33.1	116.8	0.3	13.8

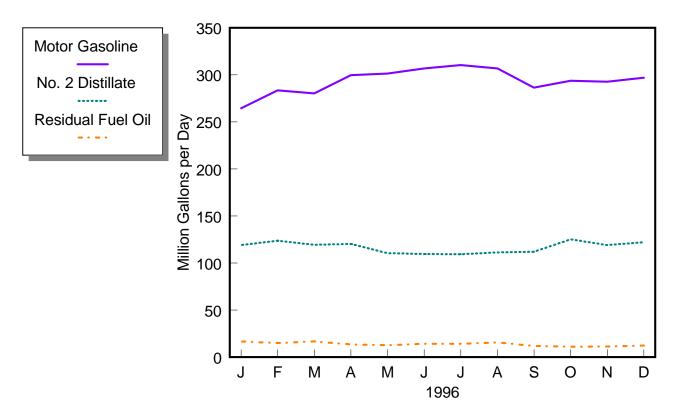
^a Includes No. 4 fuel oil and No. 4 diesel fuel.

Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

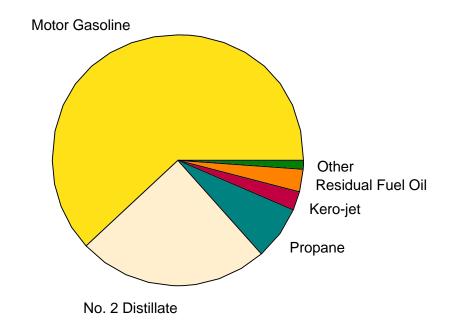
Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 5. U.S. Refiner Wholesale Petroleum Product Volumes



Percentages of Refiner Wholesale Volumes 1996 Annual Averages



Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type

			Regul	ar					Midgra	de		
Year	Sales to I	End Users		Sales f	or Resale		Sales to I	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1983	98.0	97.0	_	_	_	89.5	_	_	_	_	_	_
1984	92.2	91.4	_	-	-	84.2	_	-	_	-	-	-
1985	92.5	91.7	-	-	_	84.3	_	_	-	-	-	_
1986	62.4	61.6	-	-	-	52.2	_	-	-	-	-	-
1987	65.9	65.0	-	-	-	56.9	_	-	-	-	-	-
1988	64.9	64.1	-	-	_	54.8	_	-	-	-	-	_
1989	72.0	71.4	-	-	_	61.8	79.6	79.3	-	-	-	68.6
1990	85.3	84.9	-	-	_	75.8	92.3	92.1	-	-	-	81.4
1991	76.4	76.1	-	-	_	67.2	84.7	84.3	-	-	-	73.3
1992	74.6	74.3	-	-	_	64.5	83.1	82.7	-	-	-	70.8
1993	71.6	71.2	_	-	-	59.3	81.0	80.5	_	-	-	66.0
1994												
January	62.2	61.6	57.3	46.6	42.1	48.7	71.6	71.0	62.8	50.5	NA	56.2
February	63.3	62.8	58.4	49.5	45.2	51.3	72.6	72.0	64.0	53.6	NA	58.3
March	62.9	62.4	58.0	50.0	46.2	51.7	72.5	71.9	63.5	54.0	NA	58.3
April	65.0	64.5	60.2	53.5	49.3	54.6	74.8	74.3	66.1	57.6	NA	61.4
May	66.7	66.2	62.0	54.7	50.3	56.0	76.4	75.9	67.7	58.4	NA	62.5
June	69.7	69.3	65.3	58.2	53.1	59.4	79.5	79.0	71.2	61.8	NA	65.9
July	72.6	72.2	68.0	61.1	56.0	62.2	82.3	81.8	73.8	63.9	NA	68.3
August	77.4	76.9	71.1	63.7	57.9	64.8	86.9	86.3	77.0	66.4	NA	71.0
September	75.7	75.0	68.9	54.7	51.7	57.7	85.3	84.4	74.8	57.2	NA	64.9
October	72.7	72.0	68.4	55.2	50.7	57.9	82.5	81.7	74.0	59.2	NA	65.8
November	73.2	72.7	69.2	55.8	51.8	58.6	83.0	82.4	75.0	60.7	NA	67.1
December	70.8	70.1	67.4	50.7	47.8	54.2	80.7	80.0	73.1	55.4	NA	63.4
1994	69.5	68.9	64.6	54.7	50.2	56.6	79.1	78.5	70.4	58.4	NA	63.8
1995												
January	69.9	69.3	67.6	53.9	49.8	56.4	80.0	79.3	73.5	58.6	W	65.2
February	68.9	68.3	66.4	54.6	51.0	56.7	78.6	78.1	72.3	59.2	W	65.0
March	68.8	68.2	65.6	54.9	51.3	56.7	78.1	77.5	71.5	58.9	W	64.3
April	72.9	72.5	68.9	62.5	57.4	63.2	82.1	81.6	74.9	66.9	W	70.4
May	79.3	78.9	74.5	67.9	62.6	68.6	88.3	87.8	80.4	72.7	W	76.0
June	80.0	79.4	74.9	62.9	58.9	64.8	89.0	88.4	80.9	67.5	W	73.2
July	76.0	75.4	71.3	56.8	53.7	59.4	85.2	84.6	76.7	60.9	W	67.7
August	72.8	72.2	67.9	57.2	53.2	58.8	81.7	81.1	72.8	61.2	NA	66.1
September	71.7	71.2	66.9	58.1	53.9	59.2	80.1	79.7	71.7	61.9	W	66.2
October	69.2	68.6	65.6	53.3	50.2	55.4	78.3	77.8	70.7	57.5	_	63.2
November	67.4	66.8	63.7	53.3	48.9	54.7	76.8	76.3	69.0	57.3	_	62.4
December	68.6	68.1	64.6	55.3	50.8	56.5	77.7	77.3	69.9	59.6	_	64.2
1995	72.3	71.7	68.2	57.6	53.4	59.3	81.3	80.8	73.7	61.9	NA	67.0
1996												
January	70.5	69.9	66.3	55.9	52.2	57.7	79.6	79.1	71.7	60.3	_	65.4
February	70.5	70.0	66.4	57.0	53.0	58.4	79.8	79.3	72.2	61.1	_	66.1
March	75.8	75.3	70.9	64.0	59.3	64.9	84.7	84.3	77.0	67.9	W	72.0
April	84.5	83.9	81.0	72.4	66.6	73.2	93.7	93.2	87.0	76.9	_	81.3
May	89.3	88.8	88.0	72.7	68.0	75.2	99.1	98.6	93.7	77.0	_	84.2
June	86.9	86.3	85.2	67.4	61.6	70.0	96.5	95.9	91.0	70.6	_	79.4
July	83.9	83.4	81.9	67.3	62.0	69.4	93.4	93.0	87.6	71.2	_	78.1
August	81.2	80.7	78.0	66.7	61.5	68.3	90.6	90.2	83.7	70.5	NA	76.1
September	80.8	80.4	76.4	67.7	62.4	68.8	89.8	89.4	82.1	71.5	W	76.1
October	80.9	80.4	75.7	69.7	63.4	70.1	90.1	89.7	81.5	73.7	W	77.1
November	83.4	82.9	75.7	72.1	65.7	71.9	92.2	91.7	81.3	75.6	W	78.1
December	82.5	82.0	75.4	70.1	65.7	70.4	91.6	91.2	81.3	74.4	NA	77.4
	81.2	80.7	77.0	67.2	62.2	68.5	90.1	89.6	82.4	70.9		75.9

Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

			Premiu	ım					All Grad	des		
Year	Sales to I	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1983	108.0	105.7	_	_	_	96.4	96.4	95.4	_	_	_	88.2
1984	102.1	101.5	-	-	_	91.6	91.4	90.7	-	-	-	83.2
1985	103.0	102.3	-	-	_	92.2	92.1	91.2	-	-	-	83.5
1986	74.8	73.7	_	_	_	61.0	63.2	62.4	_	_	_	53.1
1987	79.0	78.4	-	-	_	67.1	67.8	66.9	-	-	-	58.9
1988	79.4	78.8	-	-	_	67.2	68.1	67.3	-	-	_	57.7
1989	87.4	86.8	-	-	_	74.9	76.3	75.6	-	-	-	65.4
1990	99.0	98.5	-	-	_	87.4	88.8	88.3	-	-	-	78.6
1991	91.2	90.7	-	-	_	79.2	80.0	79.7	_	-	-	69.9
1992	92.0	91.4	-	-	_	77.4	79.2	78.7	_	-	-	67.7
1993	89.6	88.9	_	_	-	72.2	76.5	75.9	_	_	-	62.6
1994												
January	80.8	80.0	71.4	55.8	47.4	61.7	67.5	66.8	62.1	48.6	42.9	52.2
February	79.5	78.8	72.3	58.7	49.9	63.7	68.3	67.6	63.0	51.6	45.9	54.6
March	81.5	80.7	71.9	59.3	50.7	64.2	68.0	67.3	62.7	52.1	46.8	54.9
April	83.4	82.7	74.2	62.8	55.5	67.2	70.1	69.5	65.0	55.6	49.9	57.9
May	84.9	84.2	75.7	64.0	56.9	68.3	71.7	71.1	66.7	56.8	51.2	59.2
June	87.6	86.9	79.3	67.6	59.8	71.8	74.7	74.1	70.0	60.3	54.1	62.6
July	90.4	89.7	82.0	70.2	62.8	74.5	77.5	77.0	72.7	63.0	56.9	65.4
August	95.1	94.3	85.0	72.9	64.2	77.1	82.1	81.5	75.7	65.5	58.7	67.8
September	93.7	92.6	83.4	63.6	55.9	71.1	80.4	79.6	73.7	56.5	52.2	61.0
October	91.0	90.1	82.9	65.1	55.5	71.9	77.7	76.9	73.1	57.3	51.2	61.4
November	91.7	90.8	83.7	65.8	57.1	72.6	78.2	77.5	74.0	58.0	52.4	62.2
December	89.6	88.6	82.3	60.7	52.2	68.6	75.9	75.1	72.3	53.0	48.3	58.0
1994	87.3	86.5	78.7	64.0	55.6	69.5	74.4	73.8	69.3	56.7	50.9	59.9
1995												
January	88.9	88.1	82.1	63.7	54.9	70.0	75.2	74.5	72.5	56.2	50.4	60.0
February	87.6	86.8	81.1	64.5	55.2	70.2	74.1	73.3	71.3	56.8	51.5	60.3
March	84.4	83.8	80.3	64.2	55.1	69.7	73.7	73.1	70.5	57.0	51.7	60.0
April	90.7	90.0	83.3	72.3	63.6	75.9	77.8	77.3	73.8	64.7	58.1	66.5
May	97.1	96.4	89.0	78.3	68.6	81.7	83.9	83.4	79.3	70.2	63.2	71.8
June	97.4	96.6	89.8	73.1	63.8	78.6	84.5	83.9	79.8	65.1	59.4	68.2
July	93.7	92.9	85.9	66.7	57.9	73.1	80.7	80.0	76.0	58.9	54.2	62.9
August	90.5	89.8	81.8	67.0	58.7	71.7	77.6	76.9	72.4	59.3	53.8	62.0
September	89.3	88.6	80.6	67.7	58.4	71.6	76.4	75.8	71.4	60.2	54.5	62.3
October	87.0	86.3	79.0	62.8	54.4	68.1	74.1	73.5	70.1	55.4	50.8	58.8
November	85.1	84.3	76.8	62.6	54.3	67.0	72.4	71.8	68.2	55.4	49.6	58.0
December	86.2	85.6	77.8	64.9	57.6	68.9	73.6	73.0	69.1	57.5	51.7	59.9
1995	89.7	89.0	82.2	67.3	58.3	72.2	77.1	76.5	72.9	59.8	54.0	62.6
1996												
January	88.3	87.5	79.5	65.7	57.2	70.1	75.4	74.8	70.8	58.1	52.9	61.0
February	88.4	87.7	80.0	66.6	57.2	70.6	75.5	74.9	71.0	59.1	53.6	61.6
March	93.3	92.6	84.6	73.3	63.9	76.9	80.4	79.8	75.4	66.0	59.8	67.9
April	102.1	101.3	93.8	81.9	74.9	85.8	88.8	88.1	85.0	74.3	67.3	76.1
May	106.6	105.7	100.3	82.1	74.0	87.9	93.3	92.7	91.5	74.5	68.5	78.0
June	103.9	103.0	97.7	76.1	66.9	83.0	91.0	90.3	88.9	69.0	62.1	73.0
July	101.1	100.3	94.5	76.7	68.0	82.1	88.0	87.5	85.6	69.2	62.5	72.3
August	98.3	97.6	90.9	75.9	65.2	80.3	85.4	84.9	81.8	68.5	61.8	71.1
September	98.0	97.3	89.4	77.0	68.1	80.9	84.9	84.4	80.3	69.5	63.1	71.6
October	98.2	97.5	89.4	79.2	68.7	82.0	85.0	84.4	79.8	71.5	64.1	72.8
November	100.4	99.7	89.7	81.7	71.1	83.9	87.3	86.8	79.8	73.9	66.1	74.5
December	100.2	99.5	89.5	80.1	70.8	82.4	86.5	86.0	79.5	72.0	66.3	73.1
1996	97.9	97.2	89.7	76.2	66.9	80.3	85.3	84.7	80.9	69.0	62.7	71.3

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent.

Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 7. U.S. Refiner Motor Gasoline Volumes by Grade and Sales Type (Million Gallons per Day)

			Regu	ılar					Midgr	ade		
Year	Sales to Er	nd Users		Sales fo	r Resale		Sales to Er	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1983	20.0	23.5	_	_	_	98.3	_	_	_	_	_	_
1984	24.3	27.8	-	-	-	106.8	_	_	-	-	-	-
1985	26.2	29.9	_	_	_	119.7	_	_	_	-	_	_
1986	30.9	34.7	_	_	_	127.0	-	-	-	_	_	_
1987	32.7	36.1	-	-	-	141.9	-	-	-	-	-	-
1988	34.2	37.3	-	-	-	153.6	-		-	-	-	
1989	34.3	36.8	-	_	-	155.7	4.9	5.1	-	-	-	16.4
1990	36.7	38.8	-	-	-	174.5	7.4	7.6	-	-	-	23.1
1991	38.4	40.4	_	-	-	180.9	7.9	8.2	_	-	-	23.7
1992	36.5	38.4	_	_	_	182.2	8.9	9.2	_	_	_	27.5
1993	35.6	37.2	_	_	_	184.0	8.7	8.9	_	_	_	27.7
1994	24.4	20.0	44.0	400.4	20.0	475.0	0.4	0.4	40.4	40.0	0.0	25.0
January	31.4	32.9	44.3	108.4 112.6	22.6 21.0	175.3	8.1	8.4	12.1	13.6	0.2	25.9 26.7
February	32.5 34.4	34.2 36.2	46.7 48.0	112.6 116.1	21.0 21.1	180.2 185.3	8.3 8.4	8.6 8.7	12.2 12.8	14.4 15.4	0.1 0.2	26.7 28.4
March April	34.4 34.2	35.8	48.0 48.0	110.1	24.1	191.9	8.4 8.4	8.7 8.7	12.8	15.4	0.2	28.4 28.6
May	34.6	36.3	48.2	120.2	24.3	192.7	8.5	8.8	12.9	15.9	0.1	29.0
June	35.8	37.5	49.2	124.7	24.5	198.4	8.6	8.9	13.3	16.5	0.3	30.1
July	35.1	36.6	48.4	123.3	21.3	193.0	8.6	8.8	13.0	16.2	0.2	29.5
August	36.0	37.6	49.0	128.1	25.0	202.0	8.6	8.9	13.0	16.7	0.2	30.0
September	35.1	36.6	47.5	124.8	26.0	198.3	8.3	8.6	12.7	16.0	0.2	28.9
October	33.9	35.5	47.5	121.0	24.9	193.4	8.3	8.6	12.8	15.5	0.2	28.5
November	34.3	35.8	47.5	122.3	23.5	193.2	8.6	8.9	12.8	15.6	0.2	28.6
December	34.8	36.3	47.7	121.9	33.1	202.8	8.7	9.0	13.6	16.2	0.2	30.0
1994	34.3	35.9	47.7	120.3	24.3	192.3	8.5	8.7	12.8	15.7	0.2	28.7
1995												
January	31.3	32.8	41.4	112.7	28.1	182.3	8.7	9.0	W	15.2	W	27.5
February	33.1	34.8	43.5	120.1	28.7	192.3	9.2	9.5	W	16.1	W	29.1
March	32.6	34.3	43.6	122.3	30.9	196.9	9.4	9.7	W	16.6	W	29.4
April	34.0	35.7	43.9	121.9	27.7	193.5	9.4	9.7	W	16.5	W	29.6
May	35.5	37.0	45.0	130.3	30.2	205.6	9.4	9.7	W	17.4	W	30.8
June	36.9	38.5	46.0	135.9	34.0	215.9	9.8	10.1	W	18.0	W	31.8
July	35.6	37.1	44.4	131.5	31.4	207.3	9.5	9.8	W	17.8	W	31.4
August	36.2	37.8	45.0	135.4	34.1	214.4	9.8	10.1	13.7	18.5	NA	32.4
September	34.8	36.3	43.4	127.3	35.9	206.6	9.8	10.0	W	17.1	W	30.5
October November	34.1 33.8	35.7 35.4	43.3 43.3	127.2 125.9	31.4 34.3	201.9 203.6	9.5 9.9	9.8 10.1	13.5 13.8	17.6 18.0	_	31.1
December	34.0	35.4	43.4	123.9	34.3	200.9	10.3	10.1	13.0	17.4		31.8 31.3
1995	34.3	35.9	43.8	126.2	31.8	201.8	9.6	9.8	13.3	17.2	0.1	30.6
1996												
January	32.2	33.7	41.0	115.8	25.9	182.7	9.5	9.8	12.9	16.0	_	28.9
February	33.1	34.7	42.8	121.9	32.1	196.8	9.7	10.0	13.6	16.9	_	30.5
March	35.0	36.7	45.1	121.5	28.8	196.4	10.0	10.3	13.7	17.0	W	30.7
April	36.6	38.7	46.9	132.1	39.8	218.8	9.6	9.9	13.4	17.0	_	30.4
May	38.5	40.3	48.7	137.8	38.8	225.2	9.2	9.5	12.6	16.5	_	29.2
June	39.3	41.0	48.1	137.3	43.1	228.6	9.6	9.8	12.6	16.6	-	29.3
July	38.6	40.4	47.3	141.2	40.8	229.4	9.5	9.8	12.6	17.4	-	29.9
August	38.8	40.7	48.0	141.8	35.2	225.0	9.6	10.0	12.7	17.3	NA	30.1
September	37.9	39.6	46.6	131.4	31.5	209.5	9.4	9.6	12.4	15.9	W	28.4
October	38.3	40.2	48.0	134.8	32.0	214.8	9.4	9.7	12.7	16.4	W	29.1
November	38.3	40.2	48.2	133.6	33.9	215.7	9.4	9.7	12.8	16.3	W	29.2
December	39.1	41.1	47.1	132.0	40.2	219.4	9.6	9.8	12.6	16.0	NA	28.7
1996	37.2	38.9	46.5	131.9	35.2	213.6	9.5	9.8	12.9	16.6	NA	29.5

Table 7. U.S. Refiner Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

			Premi	ium					All Gr	ades		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1983	5.0	6.2	_	_	_	28.7	42.3	51.1	_	_	_	242.5
1984	8.5	9.2	_	_	_	33.7	50.3	57.6	_	_	_	246.3
1985	9.2	10.0	_	_	_	38.0	50.5	57.5	_	_	_	256.9
1986	9.0	9.8	_	_	_	45.1	54.2	61.2	_	_	_	257.2
1987	11.2	11.6	_	_	_	53.0	55.7	61.0	_	_	_	257.2
1988	13.8	14.5	_	_	_	62.4	56.7	61.0	-	_	-	263.7
1989	13.5	14.2	_	_	_	60.8	57.5	61.2	_	_	_	260.7
1990	11.2	11.7	_	_	_	53.7	57.4	60.3	_	_	_	264.8
1991	10.5	10.9	_	_	_	48.3	58.4	61.2	_	_	_	261.3
1992	10.3	10.7	_	_	_	51.7	56.4	59.0	_	_	_	265.4
1993	10.3	10.6	-	-	-	52.8	54.9	57.2	-	-	-	266.9
1994												
January	9.9	10.2	22.1	27.5	3.7	53.3	49.4	51.5	78.4	149.5	26.5	254.5
February	11.1	11.5	22.2	28.4	3.6	54.2	51.9	54.3	81.0	155.5	24.7	261.2
March	10.1	10.5	23.2	29.4	2.6	55.3	52.9	55.4	84.1	160.9	24.0	269.0
April	10.1	10.5	23.3	29.8	2.6	55.7	52.7	55.0	84.2	165.1	26.8	276.2
May	10.1	10.5	23.4	31.0	3.4	57.7	53.2	55.5	84.5	167.1	27.8	279.4
June	10.4	10.8	23.6	31.8	3.8	59.2	54.8	57.2	86.0	173.0	28.7	287.7
July	10.1	10.4	22.8	30.9	3.0	56.7	53.7	55.8	84.2	170.4	24.5	279.2
August	9.5	9.9	22.3	30.6	3.5	56.4	54.1	56.4	84.3	175.4	28.7	288.4
September	9.4	9.8	22.0	29.8	3.0	54.8	52.8	55.0	82.2	170.6	29.2	282.0
October	9.7	10.1	22.2	29.4	2.7	54.2	52.0	54.2	82.5	165.9	27.7	276.1
November	9.4	9.8	21.8	29.7	2.6	54.1	52.2	54.5	82.2	167.5	26.2	275.9
December	9.9	10.3	22.4	30.8	4.0	57.2	53.4	55.6	83.7	168.9	37.4	290.0
1994	10.0	10.3	22.6	29.9	3.2	55.7	52.8	55.0	83.1	165.9	27.7	276.7
1995												
January	9.0	9.4	W	29.1	W	52.5	49.1	51.2	73.5	157.1	31.7	262.3
February	9.5	9.8	W	30.3	W	54.8	51.7	54.1	77.4	166.5	32.3	276.3
March	11.2	11.6	W	31.5	W	55.6	53.2	55.6	77.1	170.4	34.4	281.9
April	9.7	10.1	W	31.0	W	55.2	53.2	55.5	77.6	169.4	31.2	278.2
May	9.2	9.5	W	31.1	W	55.0	54.1	56.2	78.8	178.8	33.8	291.4
June	9.6	10.0	W	31.6	W	56.0	56.3	58.5	80.2	185.5	38.0	303.7
July	9.7	10.1	W	31.3	W	55.4	54.9	56.9	78.1	180.6	35.3	294.1
August	10.1	10.4	21.0	33.2	4.4	58.6	56.1	58.3	79.7	187.0	38.7	305.4
September	9.9	10.2	W	31.3	W	57.4	54.5	56.6	77.7	175.6	41.2	294.6
October	9.8	10.1	21.0	31.9	4.6	57.5	53.4	55.6	77.8	176.8	36.0	290.5
November	10.0	10.4	21.6	32.6	5.1	59.3	53.7	55.9	78.6	176.6	39.4	294.7
December	10.0 9.8	10.4 10.2	21.4 20.8	32.6 31.5	5.6 4.2	59.5 56.4	54.3 53.7	56.5 55.9	78.8 77.9	173.1 174.8	39.8 36.0	291.7 288.8
1996			40.4	00.0	4.0	FC 0	50.0	FC 0	70.0	404.0	00.4	0045
January	9.2	9.5	19.4	29.3	4.2	52.9	50.9	53.0	73.3	161.0	30.1	264.5
February	9.5	9.8	20.4	30.6	5.1	56.1	52.3	54.6	76.8	169.4	37.2	283.4
March	9.1	9.4	19.9	29.6	3.6	53.2	54.1	56.4	78.7	169.1	32.5	280.3
April	8.3	8.6	18.5	28.4	3.6	50.5	54.5	57.2	78.7	177.5	43.4	299.7
May	7.6	8.0	16.6	26.6	3.7	47.0	55.4	57.8	77.9	181.0	42.5	301.4
June	8.1	8.4	17.3	27.6	4.1	49.0	56.9	59.2	78.1	181.5	47.2	306.8
July	8.3	8.7	17.4	29.9	3.8	51.1	56.4	58.9	77.4	188.4	44.6	310.4
August	8.6	9.0	18.0	30.0	3.8	51.8	57.1	59.7	78.8	189.0	39.1	306.9
September	8.2	8.6	17.6	27.1	3.7	48.5	55.5	57.8	76.6	174.5	35.3	286.4
October	8.2	8.5	17.8	27.7	4.2	49.8	55.9	58.5	78.5	178.9	36.2	293.7
November	7.9	8.2	17.7	26.6	3.3	47.6	55.6	58.1	78.8	176.5	37.2	292.6
December	8.0	8.3	17.2	26.2	5.5	48.9	56.7	59.2	76.9	174.2	45.8	297.0
1996	8.4	8.8	18.2	28.3	4.1	50.5	55.1	57.5	77.5	176.8	39.3	293.6

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent.

Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 8. U.S. Refiner Conventional Motor Gasoline Prices by Grade and Sales Type (Cents per Gallon Excluding Taxes)

Month Th R OI 1994 January	Sales to E prough Retail Jutlets 59.4 61.7 62.2 64.9 66.6 66.7 72.6 77.4 75.5 71.1	58.8 61.1 61.7 64.5 66.2 69.2 72.2 76.9	54.2 57.0 57.4 60.1 62.0	46.0 49.2 49.9	Bulk 41.8 45.0	Average	Through Retail Outlets	Average ^a	DTW	Sales fo	or Resale Bulk	Average
1994 January	59.4 61.7 62.2 64.9 66.6 69.7 72.6 77.4 75.5 71.1	58.8 61.1 61.7 64.5 66.2 69.2 72.2	54.2 57.0 57.4 60.1 62.0	46.0 49.2 49.9	41.8		Retail Outlets			Rack	Bulk	Average
January	61.7 62.2 64.9 66.6 69.7 72.6 77.4 75.5 71.1	61.1 61.7 64.5 66.2 69.2 72.2	57.0 57.4 60.1 62.0	49.2 49.9		46.6	CO 0					
February March April May June Movember December 1995 January February March April May June July August March April May June July August March May June July August March Margust Margust Margust Margust Margust Margust May August March May August Margust M	61.7 62.2 64.9 66.6 69.7 72.6 77.4 75.5 71.1	61.1 61.7 64.5 66.2 69.2 72.2	57.0 57.4 60.1 62.0	49.2 49.9		46.6	CO 0					
March	62.2 64.9 66.6 69.7 72.6 77.4 75.5 71.1	61.7 64.5 66.2 69.2 72.2	57.4 60.1 62.0	49.9	45.0		69.8	69.2	60.4	49.8	NA	53.6
March	64.9 66.6 69.7 72.6 77.4 75.5 71.1	64.5 66.2 69.2 72.2	60.1 62.0			50.0	71.5	70.9	62.9	53.3	NA	56.9
April	66.6 69.7 72.6 77.4 75.5 71.1	66.2 69.2 72.2	62.0	E2 E	46.2	51.3	72.0	71.4	63.3	54.0	NA	58.0
May	69.7 72.6 77.4 75.5 71.1	69.2 72.2		53.5	49.3	54.5	74.6	74.1	66.0	57.6	NA	61.2
June	69.7 72.6 77.4 75.5 71.1	69.2 72.2		54.7	50.3	56.0	76.4	75.9	67.7	58.4	NA	62.6
July August September October November December 1994 1995 January February March April May June July August	72.6 77.4 75.5 71.1	72.2	65.3	58.2	53.1	59.3	79.5	78.9	71.2	61.8	NA	65.9
August	77.4 75.5 71.1		68.0	61.0	56.0	62.2	82.3	81.8	73.8	63.9	NA	68.3
September	75.5 71.1		71.2	63.6	57.9	64.7	86.9	86.3	77.0	66.4	NA	71.0
October	71.1	74.8	68.6	54.6	51.6	57.4	85.2	84.4	74.7	57.1	NA	64.6
November		70.3	64.6	54.4	50.1	55.5	81.4	80.6	70.4	58.2	W	62.6
December	70.0	70.0	64.2	54.7	50.5	55.5	80.6	79.9	70.7	59.3	W	63.0
1994	66.6	65.8	58.3	48.8	46.4	49.4	76.6	75.8	65.7	52.9	NA	56.3
January	68.7	68.1	63.6	54.5	50.0	55.8	78.4	77.8	69.4	NA	NA	62.7
January												
February	05.7	05.0	FO F	50.0	40.0	50.4	75.7	74.0	00.0	50.0	14/	50.0
March	65.7	65.0	59.5	52.3	48.2	52.4	75.7	74.9	66.3	56.8	W	59.2
April May June August	65.7	65.1	60.6	53.4	49.6	53.7	75.4	74.7	67.4	57.9	W	60.6
May June July August	66.8	66.2	61.0	54.3	50.7	54.6	76.1	75.4	67.4	58.1	W	60.7
June July August	72.2	71.7	66.3	62.2	57.0	62.0	81.2	80.7	72.8	66.6	W	68.4
July August	78.8	78.3	72.5	67.6	62.1	67.4	88.0	87.4	79.2	72.4	W	74.3
August	79.2	78.6	72.5	62.3	58.5	63.1	88.3	87.6	79.5	66.7	W	70.3
3	74.9	74.2	68.4	56.3	52.8	57.4	84.0	83.3	74.7	60.0	W	64.2
	71.9	71.3	65.5	56.8	52.1	57.2	80.8	80.2	71.1	60.6	NA	63.5
•	71.1	70.6	65.1	57.6	52.5	57.7	79.8	79.3	70.5	61.2	W	63.9
	67.2	66.6	60.7	52.2	49.3	52.6	76.9	76.2	66.7	56.1	-	58.6
	64.6	64.0	58.3	52.1	47.7	51.9	74.0	73.4	64.0	55.9	-	57.7
	66.5	65.9	60.4	54.1	49.4	53.7	75.7	75.1	66.2	58.1	-	60.0
1995	71.0	70.4	65.1	57.0	52.5	57.3	80.0	79.4	71.1	61.0	NA	63.7
1996												
January	68.4	67.8	61.8	54.9	51.4	55.0	77.5	76.9	68.0	59.1	_	61.2
	68.5	67.9	63.4	56.2	52.1	56.4	77.9	77.3	69.7	60.2	_	62.9
	74.7	74.1	69.1	63.5	57.8	63.5	83.7	83.2	75.4	67.3	W	69.7
	82.9	82.2	77.5	71.5	64.0	70.8	92.0	91.4	83.8	75.7	_	77.9
	86.2	85.7	82.1	71.8	65.3	71.9	95.5	95.0	87.7	75.8	_	78.8
	83.6	83.0	79.0	66.6	60.0	66.6	92.6	92.0	84.8	69.3	_	73.2
	81.2	80.7	76.4	66.6	60.1	66.5	90.3	89.8	82.3	70.1	_	73.1
	79.3	78.8	74.3	66.1	60.0	66.1	88.4	87.9	80.6	69.6	W	72.2
3	79.9	79.4	74.7	67.1	60.9	67.1	88.7	88.2	81.0	70.7	_	73.3
	79.9	79.4	75.7	69.3	62.6	68.9	89.1	88.5	82.3	73.2	_	75.4
	83.8	83.2	78.2	71.9	65.8	71.6	92.1	91.6	84.2	75.2	_	77.3
	82.8	82.2	76.3	69.5	64.6	69.2	91.5	90.9	83.0	73.7	W	75.8
	79.7	79.1	74.3	66.5	60.7	66.4	88.4	87.8	80.1	70.0	NA	72.6

Table 8. U.S. Refiner Conventional Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

			Premiu	ım					All Gra	des		
Year	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1994												
January	78.1	77.3	68.5	55.2	46.9	58.1	65.0	64.3	59.3	48.0	42.5	49.5
February	77.3	76.7	70.8	58.4	49.3	61.3	66.8	66.2	61.7	51.2	45.6	52.9
March	80.4	79.6	71.4	59.2	50.6	63.3	67.1	66.5	61.9	52.0	46.7	54.3
April	83.1	82.3	74.1	62.8	55.5	66.7	69.9	69.3	64.6	55.5	49.9	57.5
May	84.9	84.1	75.8	64.0	56.9	68.3	71.6	71.1	66.6	56.8	51.2	59.2
June	87.5	86.8	79.4	67.6	59.8	71.7	74.6	74.0	70.0	60.3	54.1	62.6
July	90.4	89.7	82.1	70.2	62.8	74.5	77.5	76.9	72.7	63.0	56.9	65.3
August	95.1	94.3	85.1	72.9	64.2	77.1	82.0	81.4	75.7	65.5	58.7	67.8
September	93.5	92.4	83.1	63.5	55.5	70.6	80.2	79.4	73.3	56.4	52.0	60.7
October	89.3	88.3	79.0	64.2	54.0	68.0	76.3	75.4 75.4	69.2	56.5	50.5	58.5
November	88.6	87.6	78.8	64.6	54.7	67.7	75.5	74.8	69.0	56.8	50.9	58.4
December	84.5	83.4	74.0	58.4	49.8	61.1	71.6	70.7	63.6	50.9	46.7	52.0
1994	86.3	85.5	77.8	63.8	55.5	68.2	73.6	72.9	68.3	56.5	50.7	58.9
1995												
	84.0	83.0	74.5	62.1	51.9	63.8	70.7	69.9	64.5	54.5	48.5	55.0
January	83.6	82.7	74.5 75.5	63.2	53.9	65.3	70.7	69.7	65.4	55.5	50.0	56.4
February March	81.7	82.7 81.0	75.5 75.6	63.6	53.9	65.8	70.5 71.3	70.7	65.5	56.3	51.0	57.2
April	89.3	88.5	80.7	72.0	62.6	73.4	71.3 76.5	76.0	70.7	64.3	57.6	64.6
May	96.3	95.5	87.2	77.8	66.2	79.2	83.0	82.5	76.8	69.8	62.5	70.1
June	96.2	95.3	87.5	72.4	62.8	75.2 75.0	83.4	82.7	76.9	64.4	58.9	65.7
	91.9	91.0	83.0	66.0	56.9	69.1	79.1	78.4	76.9	58.3	53.2	60.0
July August	89.0	88.2	79.4	66.5	57.2	68.7	79.1 76.2	76.4 75.5	69.6	58.8	53.2 52.6	59.8
	88.2	87.4	79. 4 78.7	67.0	56.6			73.3 74.8	69.0	59.5	53.0	60.1
September						68.6	75.4					
October	84.6	83.8	74.2	61.7	52.1	63.2	71.8	71.1	65.0	54.2	49.5	55.0
November	81.7	80.7	71.5	61.3	51.9	62.4	69.2	68.5	62.6	54.1	48.1	54.3
December	83.4 87.7	82.6 86.8	73.6 79.0	63.5 66.5	55.0 56.8	64.3 68.4	71.1 75.3	70.4 74.6	64.7 69.3	56.2 59.0	50.1 53.0	56.2 59.8
1996												
	0 <i>E E</i>	946	75.2	646	EE C	GE G	72.0	72.2	66.2	E7 0	E2 0	57 5
January	85.5	84.6	75.3	64.6	55.6	65.6	72.9	72.2	66.2	57.0	52.0	57.5
February	85.9	84.9	77.3	65.8	55.4	67.1	73.1	72.4	67.8	58.2	52.5	58.9
March	92.0	91.1	82.8	72.9	61.0	74.3	79.0	78.3	73.2	65.5	58.1	65.9
April	100.1	99.2	90.0	81.0	71.1	82.1	86.8	86.0	81.0	73.3	64.4	73.1
May	103.3	102.4	94.7	81.1	71.0	83.0	89.9	89.3	85.4	73.5	65.7	74.0
June	100.3	99.3	92.0	75.3	64.4	77.8	87.2	86.6	82.4	68.1	60.2	68.7
July	98.1	97.2	89.4	75.9	65.9	77.7	85.0	84.4	79.9	68.4	60.4	68.7
August	96.2	95.3	87.6	75.2	62.7	76.5	83.1	82.5	77.9	67.8	60.2	68.2
September	96.9	95.9	88.2	76.4	65.8	78.0	83.6	83.1	78.4	68.9	61.3	69.2
October	96.7	95.8	89.3	78.7	67.4	79.5	83.7	83.1	79.4	71.0	63.1	71.0
November	100.2	99.2	91.4	81.3	71.3	82.4	87.2	86.6	81.8	73.6	66.2	73.6
December	99.9	98.9	90.4	79.3	69.1	79.8	86.5	85.7	80.2	71.3	65.1	71.3
1996	96.0	95.1	86.9	75.5	64.5	76.7	83.4	82.7	77.8	68.2	61.0	68.5

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 9. U.S. Refiner Conventional Motor Gasoline Volumes by Grade and Sales Type (Million Gallons per Day)

			Regi	ular					Midgi	rade		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994												
January	22.2	23.4	20.4	96.1	20.6	137.2	6.3	6.5	6.5	11.7	0.1	18.3
February	24.6	26.0	25.6	104.0	19.9	149.6	6.9	7.1	7.9	W	W	21.2
March	31.6	33.2	42.2	113.4	20.6	176.2	7.9	8.2	11.6	W	W	26.8
April	32.9	34.5	43.5	117.7	23.8	185.0	8.1	8.4	11.7	W	W	27.0
May	34.2	35.8	47.6	119.7	24.3	191.6	8.5	8.8	W	W	0.1	28.9
June	35.3	37.1	W	W	24.5	197.4	W	W	W	W	0.3	W
July	34.7	36.2	W	122.7	W	191.9	W	W	W	W	0.2	W
August	35.6	37.2	48.6	W	W	200.6	W	8.9	13.0	16.6	0.2	29.8
September	34.1	35.6	44.7	123.2	25.0	193.0	8.2	8.5	12.0	W	W	27.8
October	26.7	28.1	27.4	110.9	22.9	161.2	7.2	7.5	8.0	W	W	22.1
November	24.0	25.3	21.7	107.3	20.1	149.1	6.5	6.7	6.6	W	W	20.0
December	20.5	21.6	14.7	94.7	25.9	135.2	5.5	5.7	4.3	11.9	0.1	16.3
1994	29.7	31.2	36.1	113.5	22.8	172.4	7.6	7.8	10.1	14.6	0.1	24.8
1995												
January	18.5	19.6	13.2	88.3	22.4	123.8	4.9	5.1	3.8	W	W	15.1
February	21.7	23.1	18.6	98.4	23.3	140.2	5.7	5.9	5.2	w	W	18.0
March	23.5	24.8	21.2	103.4	25.1	149.7	6.2	6.5	5.4	W	W	19.0
April	25.9	27.2	22.5	103.4	23.8	150.3	6.4	6.6	5.6	W	W	19.1
May	27.0	28.3	23.1	111.4	25.0	159.5	6.4	6.6	5.8	W	W	20.0
June	28.0	29.3	23.6	116.2	29.3	169.0	6.6	6.8	5.9	w	W	20.6
July	27.1	28.3	22.8	112.6	25.9	161.3	6.5	6.7	5.9	W	W	20.4
August	27.5	28.8	23.2	116.1	27.4	166.7	6.7	6.9	W	W	0.2	21.3
September	26.2	27.4	21.8	108.3	29.2	159.3	6.6	6.8	5.7	W	W.Z	19.6
October	22.2	23.5	15.1	103.5	25.1	143.7	5.7	5.9	4.0	13.5	_	17.5
November	20.3	21.5	13.1	100.4	26.5	140.8	5.4	5.6	3.9	13.5	_	17.3
December	20.3	21.3	13.9	98.4	28.4	140.8	5.5	5.6	4.0	13.0	_	16.9
1995	24.0	25.3	19.4	105.1	26.4 26.0	150.7 150.5	6.0	6.3	5.1	13.6	0.1	18.7
1996												
January	19.2	20.3	13.1	92.5	21.3	126.9	5.1	5.2	3.7	12.0	_	15.7
February	21.2	22.5	18.3	100.4	26.2	144.9	5.7	5.9	5.3	13.3	_	18.5
March	24.5	25.9	21.5	100.4	23.2	144.9	6.4	6.6	5.8	13.8	W	19.6
April	25.7	27.3	20.4	110.7	31.9	163.0	6.2	6.4	5.1	13.5	_	18.6
May	26.3	27.6	19.0	114.2	27.7	160.8	5.8	6.0	4.3	12.9	_	17.2
June	26.5	27.0	18.7	112.9	34.2	165.9	6.0	6.2	4.3	12.9	_	17.2
	26.1	27.7	18.8	117.7	31.7	168.1	6.0	6.2	4.3 4.4	13.6	_	17.2
July	26.1	27.4 27.7	18.9	117.7	25.1	161.4	6.0 6.1	6.3	4.4 4.4	13.6	W	17.9
August	26.4 25.2			108.3	25.1	148.9			4.4	12.4	- vv	16.6
September		26.5	17.7				5.8	6.0			_	
October	23.8	25.1	16.4	110.4	25.0	151.9	5.5	5.7	3.9	12.7		16.6
November	22.2	23.5	16.0	107.6	25.5	149.1	5.1	5.3	3.9	12.5	-	16.4
December	22.1	23.4	15.2	105.5	30.6	151.3	5.0	5.2	3.7	12.1	W	15.9
1996	24.1	25.4	17.8	108.5	27.1	153.4	5.7	5.9	4.4	12.9	NA	17.3

Table 9. U.S. Refiner Conventional Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

			Prem	ium					All Gr	ades		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994												
January	7.3	7.6	10.3	24.1	3.2	37.7	35.8	37.5	37.3	132.0	23.9	193.2
February	8.9	9.2	12.0	W	W	40.9	40.3	42.2	45.6	142.9	23.1	211.6
March	8.9	9.2	18.4	W	W	49.2	48.4	50.7	72.1	156.9	23.2	252.2
April	9.3	9.7	18.8	W	W	49.9	50.4	52.6	73.9	161.6	26.3	261.9
May	9.8	10.2	W	W	3.4	56.9	52.6	54.8	83.2	166.4	27.8	277.4
June	W	W	W	31.7	3.8	W	54.0	56.4	W	W	28.7	285.8
July	W	W	W	W	3.0	W	53.1	55.2	W	169.5	W	277.3
August	W	9.7	W	W	3.5	55.6	53.5	55.7	W	174.4	W	286.1
September	9.0	9.4	19.9	W	W.	52.0	51.3	53.5	76.6	168.2	27.9	272.7
October	7.7	8.0	12.2	W	W	41.1	41.6	43.6	47.6	151.6	25.3	224.5
November	6.6	6.9	9.5	W	W	37.1	37.1	38.9	37.7	146.5	21.9	206.2
December	5.8	6.0	6.6	23.1	2.0	31.7	31.7	33.3	25.6	129.7	27.9	183.2
	8.5	8.9	16.5	28.0	2.0 2.8	47.2	45.8	47.9	62.7	156.0	25.8	244.5
1994	0.5	0.9	10.5	20.0	2.0	47.2	45.0	47.9	02.7	130.0	23.0	244.5
1995												
January	5.1	5.4	5.9	W	W	30.3	28.5	30.1	22.9	121.9	24.5	169.3
February	5.8	6.0	7.9	W	w	34.5	33.2	35.1	31.6	135.1	26.0	192.8
March	7.4	7.7	8.4	w	W	36.2	37.2	39.0	35.0	142.4	27.4	204.8
April	6.6	6.9	8.7	W	W	36.6	38.9	40.7	36.8	142.6	26.5	206.0
May	6.1	6.4	8.5	W	W	36.2	39.6	41.4	37.3	150.8	27.6	215.7
June	6.4	6.7	8.4	W	W	37.2	41.0	42.9	38.0	156.3	32.4	226.7
				W	W							
July	6.6	6.9	8.4 W	W	2.9	37.1	40.2	41.9	37.0	152.6	29.1	218.8 226.6
August	6.7	7.0				38.7	40.9	42.8	37.9	158.2	30.5	
September	6.5	6.8	8.4	W	W	37.7	39.2	41.0	35.9	147.5	33.1	216.5
October	5.7	6.0	6.2	24.9	2.6	33.7	33.6	35.4	25.4	141.9	27.7	194.9
November	5.5	5.8	6.2	25.2	2.8	34.2	31.2	32.8	24.0	139.0	29.3	192.3
December	5.4	5.7	6.1	25.3	4.0	35.4	31.2	32.8	24.0	136.7	32.3	193.0
1995	6.2	6.4	7.7	25.1	2.9	35.6	36.2	38.0	32.1	143.8	28.9	204.8
1996												
January	5.0	5.2	5.6	22.8	3.0	31.4	29.2	30.8	22.4	127.3	24.3	174.0
February	5.5	5.7	7.5	24.4	3.8	35.7	32.3	34.1	31.1	138.1	30.0	199.1
March	5.6	5.9	7.8	24.0	2.4	34.1	36.5	38.4	35.1	141.1	25.6	201.8
April	5.1	5.3	6.2	22.8	2.1	31.1	36.9	39.0	31.7	147.0	34.0	212.7
May	4.7	4.9	5.5	21.3	2.0	28.7	36.8	38.5	28.7	148.3	29.6	206.7
June	5.0	5.2	5.6	21.9	1.8	29.3	37.5	39.1	28.6	147.7	36.0	212.3
July	5.1	5.4	5.8	24.0	2.1	31.9	37.3 37.2	38.9	28.9	155.3	33.8	218.0
	5.3	5.4	5.6 5.8	23.9	2.1	32.1	37.2 37.9	39.6	29.1	154.9	33.6 27.5	210.0
August												
September	4.9	5.1	5.5	21.6	1.8	29.0	36.0	37.6	27.4	142.4	24.7	194.5
October	4.5	4.8	5.1	21.9	2.8	29.9	33.8	35.5	25.5	145.0	27.9	198.4
November	4.1	4.3	5.0	20.7	1.9	27.6	31.3	33.0	24.8	140.8	27.5	193.0
December	4.0	4.3	4.8	20.3	3.9	29.0	31.2	32.9	23.7	138.0	34.6	196.2
1996	4.9	5.1	5.8	22.5	2.5	30.8	34.7	36.5	28.1	143.8	29.6	201.5

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type (Cents per Gallon Excluding Taxes)

	Regular Sales to End Users Sales for Resale Sales to End U							Midgra	ıde			
Year	Sales to I	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1994												
January	69.0	68.4	60.0	51.0	45.4	56.3	78.0	77.3	65.7	54.8	W	62.7
February	68.3	67.8	60.1	53.2	48.7	57.8	78.1	77.4	65.9	56.8	W	63.7
March	71.0	70.2	62.6	54.1	46.9	59.1	80.4	79.5	65.7	57.1	W	63.8
April	66.5	66.0	60.8	54.4	49.6	58.3	80.1	79.6	66.5	57.9	W	64.7
May	70.6	70.5	61.9	61.1	-	61.6	82.5	82.5	W	W		58.8
June	71.9	71.9	W	64.9	_	63.8	W	W	W	W	_	W
July	75.1	71.9 75.1	W	70.0	W	67.4	W	W	W	W	_	W
	81.9	81.8	67.6	75.7	W	70.0	W	98.1	v v	69.4	_	69.4
August September	80.9	80.5	74.1	75.7 65.4	54.6	70.0 67.8	94.1	98.1	- 77.1	62.1	w	71.6
											W	
October	78.7	78.3	73.5	63.7	57.8	69.5	89.5	89.2	79.9	68.4		77.0 76.6
November	79.6	79.2	73.4	63.8	59.4	69.4	90.4	90.1	79.7	69.2	W	
December	77.1	76.9	70.1	58.5	W	63.7	87.2	86.9	75.0	62.2	W	69.3
1994	74.3	73.9	66.7	58.6	52.7	63.2	84.3	83.8	72.7	62.2	W	69.6
1995												
January	76.6	76.4	69.5	60.6	56.1	64.7	85.7	85.6	74.4	64.0	_	70.0
February	76.2	76.1	69.9	62.8	55.2	66.0	86.3	86.2	73.4	65.3	_	69.2
March	77.3	77.2	72.4	65.1	_	68.9	85.7	85.6	75.1	66.1	_	70.0
April	83.4	83.4	76.7	67.9	_	71.5	91.1	90.9	W	69.7	_	73.8
May	89.0	88.8	80.4	71.8	_	75.2	95.4	95.3	W	73.5	_	77.7
June	90.7	90.7	80.4	66.5	_	71.9	97.6	97.4	W	68.7	_	75.0
July	88.1	88.1	77.9	62.6	_	68.5	92.4	92.4	W	63.9	_	69.6
August	84.8	84.8	76.8	63.7	_	68.7	87.7	87.6	W	65.3	_	69.8
September	83.4	83.1	74.3	66.4	69.3	69.4	85.2	85.1	75.6	69.1	_	72.4
October	75.6	75.3	70.9	63.2	W	66.8	80.4	80.2	75.3	67.0	_	72.3
November	74.9	74.7	69.9	62.4	53.6	65.3	82.8	82.7	75.0	65.5	_	71.2
December	74.6	74.4	69.7	62.1	58.3	65.5	82.0	81.9	74.6	65.8	_	71.4
1995	76.7	76.5	70.9	63.0	59.2	66.5	83.4	83.3	75.0	65.9	_	71.3
1996												
January	76.3	76.0	70.4	61.4	W	65.6	84.0	83.8	76.0	64.8	_	72.0
	76.3 77.6	76.0 77.4	70.4	64.4	- vv	68.2	85.7	85.7	78.4	67.4	_	74.2
February March	84.7	77.4 84.4	72.3 79.5	72.2	W	75.8	90.8	90.8	78.4 85.3	67.4 74.5	_	74.2 81.4
	94.0	93.6	87.2	76.1	-	80.0	101.6	101.6	93.6	77.3	_	86.2
April	99.1	98.6	94.3	76.1	_	82.3	101.6	107.9	99.8	77.3 77.3	_	88.1
May	99.1	98.6 97.5	94.3 NA	76.1 76.5		82.3 82.3	108.1	107.9	99.8	77.3 77.4	_	87.6
June					_						_	
July	95.8	95.4	NA	75.0		80.6	103.7	103.6	96.5	76.0		85.9
August	97.2	96.8	NA 00.4	78.1	-	83.2	104.3	104.3	NA 04.4	79.8	-	87.9
September	97.8	97.3	88.4	79.7	_	83.2	104.5	104.4	94.1	82.5	-	88.4
October	93.4	93.1	85.4	78.4	_	82.0	102.0	101.9	90.9	82.3	-	87.8
November	91.7	91.5	80.8	78.0	_	79.3	102.1	102.0	86.3	81.3	-	84.0
December	88.1 87.0	87.9 86.7	77.0 78.4	75.3 71.8	w	76.1	99.2	99.2	82.6 83.2	78.6 73.8	_	80.8 79.3
1996						74.6	94.0	93.9			_	

Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

	Premium Sales to End Users Sales for Res								All Gra	des		
Year	Sales to	End Users		Sales f	or Resale		Sales to I	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1994												
January	88.4	87.8	74.0	60.1	50.6	70.2	74.0	73.3	64.7	53.1	46.4	60.7
February	88.0	87.2	74.0	62.0	53.1	70.8	73.3	72.7	64.8	55.4	50.1	61.9
March	89.1	88.4	74.0	61.6	52.2	71.0	76.9	76.1	67.5	56.2	48.6	63.9
April	87.4	87.2	74.6	62.2	55.9	71.7	74.9	74.4	67.6	57.0	52.1	64.5
May	87.9	87.6	72.9	63.7	_	71.1	77.0	76.9	67.8	61.2	_	65.4
June	88.8	88.8	W	68.2	_	73.2	78.8	78.8	W	65.4	_	67.6
July	90.9	90.9	W	72.0	_	75.7	81.4	81.4	W	70.0	W	70.6
August	93.9	93.9	W	76.1	_	78.7	86.4	86.3	W	75.0	W	72.9
September	97.1	96.8	85.7	73.0	60.0	81.3	86.4	86.0	78.9	66.3	55.8	72.3
October	97.3	97.0	87.7	73.8	64.0	84.1	83.6	83.2	78.5	66.1	58.9	74.1
November	99.2	98.7	87.8	74.9	66.1	84.4	84.5	84.1	78.2	66.3	60.0	73.8
December	96.8	96.5	83.7	68.8	W	77.8	81.5	81.2	73.5	60.4	W	66.8
1994	90.0 92.9	92.4	79.9	67.5	56.7	76.5	79.3	78.8	71.5	60.4	53.5	67.5
1994	32.3	32.4	13.3	07.3	30.7	70.5	13.3	70.0	71.5	00.7	33.3	07.5
1995												
January	95.9	95.8	83.7	70.6	W	78.2	80.7	80.4	72.9	62.4	56.4	67.6
February	95.0	94.9	84.0	71.9	_	78.6	80.2	80.0	72.7	64.4	55.2	68.3
March	94.0	93.7	85.5	72.8	_	80.1	80.4	80.3	75.0	66.3	-	70.9
April	100.7	100.5	93.0	74.7	_	81.4	86.3	86.2	79.1	69.1	_	73.1
May	105.4	105.1	96.9	78.2	_	84.6	91.5	91.4	82.9	72.9	_	76.7
June	106.4	106.4	98.8	73.3	_	81.6	93.2	93.2	83.0	67.8	_	73.6
July	104.9	104.9	97.4	69.9	_	79.3	90.7	90.7	80.5	63.8	_	70.1
August	104.9	104.9	96.2	70.7	_	79.3 79.2	87.5	87.5	79.5	64.9	_	70.1
September	102.2	99.6	87.8	73.9	W	77.6	86.3	86.0	76.9	67.8	68.8	70.4
•												70.9
October	92.5	92.1	84.7	73.6	W	80.3	79.0	78.7	74.5	65.2	W	
November	92.6	92.4	83.7	72.3	58.8	78.5	79.0	78.8	73.5	64.2	54.3	68.4
December	93.3	93.0	83.3	72.2	W	78.7	78.8	78.6	73.3	64.0	59.0	68.6
1995	94.6	94.3	84.7	72.4	W	79.1	80.4	80.2	74.2	64.7	59.5	69.1
1996												
January	95.4	95.1	84.1	71.7	57.7	78.8	80.6	80.4	73.9	63.2	W	68.7
February	97.1	97.0	86.6	73.8	-	81.2	82.0	81.8	75.6	66.0		70.9
March	103.0	102.6	93.0	79.7	W	87.6	88.2	87.9	82.6	73.3	W	78.2
April	111.4	111.2	101.6	84.6	_	91.9	97.0	96.6	90.2	77.1	_	82.2
May	117.2	117.1	101.6	84.0	_	92.5	101.9	101.5	96.8	77.2	_	84.1
June	114.5	114.4	NA	83.1	_	91.6	100.3	100.0	NA	77.4	_	84.1
July	111.9	111.9	NA	81.7	_	89.4	98.3	97.9	NA	76.0	_	82.4
August	111.8	111.7	NA	84.1	_	91.3	99.5	99.2	NA	79.1	_	84.8
September	111.0	111.2	101.8	86.8	_	93.5	100.3	99.8	91.0	80.8	_	85.1
	110.1	109.8	98.3	86.9	_	93.8	96.8	99.6 96.5	88.1	79.7	_	84.2
October			98.3 94.2	86.1		93.8		96.5 95.2	83.4	79.7 79.3		84.2 81.4
November	110.1	109.8			-		95.5				-	
December	107.1	106.9	90.3	83.7	-	87.2	91.9	91.8	79.7	76.7	-	78.1
1996	103.7	103.5	90.7	80.0	58.3	85.5	90.2	90.0	81.1	73.1	W	76.8

Dash (-) = No data reported.

NA = Not available.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Table 11. U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type (Million Gallons per Day)

			Regu	ılar					Midgi	ade		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994												
January	9.1	9.5	23.9	12.3	2.0	38.2	1.8	1.9	5.5	1.9	W	7.5
February	8.0	8.2	21.0	8.6	1.1	30.7	1.4	1.5	4.2	W	W	5.6
March	2.8	2.9	5.9	2.7	0.5	9.1	0.4	0.5	1.2	W	W	1.6
April	1.3	1.3	4.5	2.1	0.3	6.9	0.3	0.3	1.2	W	W	1.6
May	0.4	0.4	0.6	0.5	-	1.1	0.0	0.0	W	W	_	0.1
	0.4	0.4	W.G	W.S	_	1.0	W	W.U	W	W	_	W
June												
July	0.4	0.4	W	0.6	W	1.0	W	W	W	W	-	W
August	0.4	0.4	0.4	W	W	1.4	W	0.0	_	0.1	-	0.1
September	1.0	1.0	2.7	1.6	1.0	5.3	0.1	0.1	0.7	W	W	1.1
October	7.2	7.4	20.1	10.1	1.9	32.2	1.2	1.2	4.8	W	W	6.3
November	9.9	10.2	24.1	14.2	2.0	40.2	1.9	2.0	5.8	W	W	8.0
December	7.6	7.7	10.0	W	W	20.2	1.3	1.3	1.8	W	W	3.1
1994	4.0	4.1	9.4	5.2	0.9	15.5	0.7	0.7	2.1	8.0	W	2.9
995												
January	5.7	5.8	8.7	W	W	17.7	1.1	1.1	W	W	_	2.6
February	3.8	3.9	4.5	4.4	0.3	9.2	0.6	0.6	W	W	_	0.9
March	1.6	1.7	2.0	1.8	-	3.8	0.1	0.1	W	W	_	0.3
April	0.5	0.5	0.8	1.1	_	1.9	0.0	0.0	W	w	_	0.2
May	0.5	0.5	0.8	1.2	_	1.9	0.0	0.0	W	w	_	0.2
June	0.5	0.5	0.8	1.2	_	2.0	0.0	0.0	W	W	_	0.2
	0.5	0.5	0.8	1.2	_	2.0	0.0	0.0	W	W	_	0.2
July												
August	0.5	0.5	0.8	1.3	_	2.0	0.0	0.0	W	W	_	0.2
September	0.6	0.6	1.2	W	W	4.4	0.1	0.1	W	W	-	0.5
October	4.1	4.2	7.7	W	W	15.4	0.9	0.9	W	W	_	3.2
November	5.7	5.8	8.7	8.7	1.3	18.8	1.5	1.5	2.4	1.6	_	3.9
December	5.9	6.0	8.7	W	W	18.0	1.7	1.7	2.4	1.3	_	3.8
1995	2.5	2.5	3.8	W	W	8.1	0.5	0.5	0.8	0.5	-	1.3
996												
January	5.5	5.6	8.6	7.6	W	17.0	1.6	1.6	2.2	1.2	_	3.5
February	4.2	4.3	4.2	4.5	_	8.7	1.1	1.1	1.0	0.6	_	1.6
March	2.1	2.2	1.8	1.8	W	3.7	0.5	0.5	0.4	0.2	_	0.6
April	1.2	1.2	0.7	1.3		2.1	0.2	0.2	0.2	0.1	_	0.3
May	1.0	1.0	0.7	1.5	_	2.2	0.2	0.2	0.1	0.1	_	0.3
June	1.1	1.1	NA	1.5	_	2.3	0.2	0.2	0.2	0.2	_	0.3
July	1.1	1.1	NA	1.5	_	2.3	0.2	0.2	0.2	0.2	_	0.3
	1.1	1.1	NA NA	1.6	_	2.3	0.2	0.2	NA	0.2	_	0.3
August												
September	1.0	1.0	1.3	1.9	_	3.1	0.2	0.2	0.2	0.2	-	0.5
October	2.4	2.4	3.3	3.1	-	6.4	0.5	0.5	0.6	0.3	-	0.9
November	4.0	4.1	4.0	4.3	_	8.4	0.9	0.9	0.7	0.6	_	1.2
December	4.4	4.5	4.0	4.5	_	8.5	0.9	0.9	0.7	0.5	_	1.2
1996	2.4	2.5	2.6	2.9	W	5.6	0.5	0.5	0.5	0.4	_	0.9

Table 11. U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type

(Million Gallons per Day) — Continued

	Premium Sales to End Users Sales for Resale								All Gr	ades		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994												
January	2.6	2.7	11.7	3.3	0.5	15.6	13.6	14.0	41.2	17.6	2.6	61.3
February	2.3	2.3	10.2	W	W	13.3	11.6	12.0	35.4	12.5	1.6	49.6
March	1.2	1.3	4.9	W	W	6.1	4.5	4.7	12.0	4.1	0.8	16.8
April	0.7	0.8	4.6	W	W	5.8	2.3	2.3	10.3	3.5	0.5	14.3
May	0.2	0.2	W	W	_	0.8	0.7	0.7	1.3	0.7	_	2.0
June	W	W	W	0.2	_	W	0.7	0.7	W	W	_	1.9
July	W	W	W	W	_	W	0.6	0.6	W	0.9	W	1.9
August	W	0.2	W	W	_	0.8	0.6	0.6	W	1.0	W	2.3
September	0.5	0.5	2.1	W	W	2.8	1.5	1.5	5.6	2.4	1.3	9.3
October	2.1	2.1	10.0	W	W	13.1	10.4	10.6	34.8	14.3	2.4	51.6
November	2.5	2.6	11.0	W	W	14.8	14.4	14.8	40.9	19.7	2.4	63.0
December	1.7	1.7	3.1	W	W	5.0	10.6	10.8	14.9	W	W	28.2
1994	1.2	1.2	5.0	1.4	0.2	6.6	5.9	6.1	16.5	7.4	1.1	25.0
1995												
January	1.2	1.2	W	W	W	4.2	8.0	8.1	12.7	10.6	1.2	24.4
February	0.8	0.8	W	W	_	2.0	5.2	5.3	6.0	5.7	0.3	12.0
March	0.3	0.4	W	W	_	0.8	2.1	2.1	2.6	2.3	_	5.0
April	0.1	0.1	W	W	_	0.4	0.6	0.6	1.0	1.5	_	2.4
May	0.1	0.1	W	W	_	0.4	0.6	0.6	1.0	1.5	_	2.5
June	0.1	0.1	W	W	_	0.4	0.6	0.6	1.0	1.6	_	2.6
July	0.1	0.1	W	W	_	0.4	0.6	0.6	1.0	1.6	_	2.6
August	0.1	0.1	W	W	_	0.4	0.6	0.6	1.0	1.6	_	2.6
September	0.1	0.1	W	W	W	0.4	0.8	0.8	1.8	2.5	1.3	5.7
October	0.1	0.1	W	1.3	W	4.0	5.9	6.0	12.2	2.5 W	W.	22.5
	1.3	1.3	2.8	1.7	0.2	4.6	8.5	8.6	13.9	11.9	1.5	27.3
November				W	0.∠ W							
December	1.3 0.5	1.4 0.5	2.8 1.1	W	W	4.5	8.9 3.5	9.1	13.8 5.7	11.1 5.1	1.3 0.6	26.2
1995	0.5	0.5	1.1	VV	VV	1.9	3.3	3.6	5.7	5.1	0.6	11.3
1996												
January	1.3	1.3	2.6	1.4	0.2	4.2	8.3	8.5	13.5	10.2	W	24.7
February	0.9	0.9	1.1	0.8	_	1.8	6.3	6.3	6.2	5.9	_	12.1
March	0.4	0.4	0.4	0.3	W	0.7	3.0	3.0	2.6	2.3	W	5.0
April	0.2	0.2	0.1	0.2	_	0.3	1.6	1.6	1.0	1.7	_	2.7
May	0.1	0.1	0.1	0.2	_	0.3	1.3	1.3	1.0	1.8	_	2.8
June	0.1	0.1	NA	0.2	_	0.4	1.4	1.4	NA	1.9	_	2.9
July	0.1	0.1	NA	0.3	_	0.4	1.4	1.4	NA	2.0	_	3.0
August	0.1	0.1	NA	0.3	_	0.4	1.2	1.3	NA	2.1	_	3.2
September	0.1	0.2	0.2	0.3	_	0.5	1.3	1.4	1.8	2.4	_	4.1
October	0.4	0.4	0.7	0.5	_	1.2	3.3	3.3	4.6	3.9	_	8.5
November	0.6	0.7	0.7	0.7	_	1.5	5.5	5.6	5.5	5.6	_	11.1
December	0.0	0.7	0.8	0.7	_	1.6	6.1	6.1	5.6	5.7	_	11.3
1996	0.7 0.4	0.7 0.4	0.6	0.7 0.5	0.0	1.0	3.4	3.4	3.7	3.7 3.8	w	7.6
1330	0.4	0.4	0.0	0.5	0.0	1.1	3.4	3.4	3.1	3.0	vv	7.0

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 12. U.S. Refiner Reformulated Motor Gasoline Prices by Grade and Sales Type (Cents per Gallon Excluding Taxes)

			Regul	ar					Midgra	de		
Year	Sales to	End Users		Sales f	or Resale		Sales to I	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1994												
January	_	_	_	-	_	_	_	_	-	-	-	_
February	_	_	-	_	_	_	_	_	-	_	_	_
March	_	_	_	_	_	_	_	-	_	-	-	_
April	_	_	_	_	_	_	_	_	_	_	_	_
May	_	_	_	_	_	_	_	_	_	_	_	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	_	_	_	_	_	_	_	_	_	_	_	_
November	77.9	77.7	72.6	60.3	58.7	65.2	89.8	89.5	77.9	69.0	_	75.4
December	76.4	75.7	72.0	56.7	53.3	63.7	87.8	87.2	77.0	62.5	W	72.6
1994	76.4	75.8	72.0	56.9	54.3	63.8	87.9	87.3	77.0	62.8	w	72.8
1004	70.4	7 0.0		00.0	04.0	00.0	07.0	07.0		02.0	••	, 2.0
1995												
January	75.7	75.1	72.1	59.0	56.1	65.0	85.3	84.8	77.1	63.5	_	73.2
February	74.4	73.8	70.9	59.4	57.5	64.7	83.5	83.1	75.6	64.3	_	72.4
March	73.0	72.4	69.7	57.4	54.0	62.7	82.1	81.7	74.5	62.1	_	70.9
April	75.0 75.0	74.5	71.4	64.0	59.5	67.3	84.0	83.7	76.4	68.4	_	74.0
May	80.3	80.0	76.4	69.6	64.8	72.3	89.0	88.8	81.4	74.1	_	79.3
June	81.8	81.5	77.4	65.9	61.8	71.0	90.4	90.0	81.9	70.8	_	78.6
	79.2	78.6	74.2	59.6	58.1	66.3	87.7	87.3	78.2	64.7	_	74.2
July									76.2 74.2			74.2 71.1
August	75.4	74.8	70.1	59.3	57.5	64.0	83.5	83.1		64.1	_	71.1
September	72.6	72.2	68.3	60.5	58.0	63.9	80.5	80.2	72.4	64.7		
October	71.5	71.0	67.3	55.7	52.9	60.9	80.3	80.0	71.6	60.2	_	68.3
November	69.1	68.7	64.8	55.6	52.6	59.5	78.8	78.4	69.8	59.8	-	66.9
December	69.5	69.1	65.2	59.1	57.5	61.9	78.9	78.7	70.3	63.2	_	68.3
1995	74.9	74.4	70.7	60.5	57.3	65.0	83.6	83.3	75.3	65.1	-	72.3
1996												
January	71.4	71.0	67.6	59.2	56.0	63.1	80.9	80.6	72.3	63.8	_	69.9
February	72.2	71.7	67.8	59.8	56.8	63.2	81.3	81.0	73.1	64.2	_	70.5
	76.7	76.3	72.0	65.8	65.5	68.8	86.0	85.7	77.9	70.0	_	75.6
March	87.7	87.3	83.5	77.0	77.3	80.2	96.5	96.2	88.8	70.0 81.4	_	86.7
April May	87.7 95.7	87.3 95.3	83.5 91.7	77.0 77.0	77.3 74.8	83.4	96.5 105.1	96.2 104.7	96.8	81.4 81.4	_	92.2
,	93.7	92.9	89.1	77.0	68.0	78.9	103.1	104.7	94.0	75.1	_	88.3
June	93.5 88.8	92.9 88.4	85.3	70.5	68.7	76.9 77.3	98.6	98.3	90.3	75.1 75.2	_	85.6
July				70.7 68.9					90.3 85.1	73.4	W	85.6 81.5
August	84.3	84.0	79.9		65.2	73.4	94.0	93.7				
September	81.4	81.1	76.8	69.5	66.5	72.6	91.0	90.8	82.3	73.8	W	79.8
October	80.2	79.9	74.7	70.4	66.5	72.1	90.2	89.9	80.5	74.8	W	78.8
November	80.0	79.7	73.5	71.6	65.2	71.6	89.7	89.4	79.6	75.9	W	78.5
December	80.0	79.7	74.7	71.8	69.4	72.8	89.8	89.5	80.5	76.3	W	79.2
1996	83.4	83.0	78.8	69.8	67.7	73.8	92.4	92.1	83.7	74.1	W	80.9

Table 12. U.S. Refiner Reformulated Motor Gasoline Prices by Grade and Sales Type

(Cents per Gallon Excluding Taxes) — Continued

	Premium All Grades Sales to End Users Sales for Resale Sales to End Users Sales for Resa											
Year	Sales to	End Users		Sales f	or Resale		Sales to	End Users		Sales f	or Resale	
Month	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1994												
January	_	_	_	_	_	_	_	_	_	_	_	_
February	_	_	_	_	_	_	_	_	_	_	_	_
March	_	_	_	_	_	_	_	_	_	_	_	_
April	_	_	_	_	_	_	_	_	_	_	_	_
May	_	_	_	_	_	_	_	_	_	_	_	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	_	_	_	_	_	_	_	_	_	_	_	_
November	97.2	97.0	84.6	69.5	61.2	76.8	87.4	87.2	77.8	64.1	59.4	70.0
December	96.5	95.7	86.3	67.5	54.5	77.8	82.8	82.1	77.0	59.7	53.6	68.6
1994	96.6	95.8	86.1	67.7	55.8	77.7	83.1	82.4	77.1	59.9	54.7	68.7
1995												
	95.2	94.6	85.7	68.6	59.0	78.6	82.1	81.5	77.1	61.6	56.8	69.8
January February	93.5	92.9	84.5	68.9	58.9	78.6	80.6	79.9	75.8	62.0	57.7	69.3
	89.4	88.9	83.5	66.6	57.5	76.7	79.1	78.5 78.5	74.7	59.9	54.6	67.5
March	93.4	92.9	85.1	73.2	66.9	80.8	81.1	80.6	74.7 76.4	66.5	60.7	71.8
April Mav	93.4 98.5	98.0	90.3	73.2 80.4	74.3	86.4	86.0	85.7	81.4	72.4	66.4	71.8 76.9
- 7	99.6	99.2	90.3	76.6	67.4	85.7	87.5	87.1	82.3	68.7	62.6	76.9 75.8
June	99.0	99.2 96.7	91. 4 87.9	69.9	62.0	81.3	84.9	84.4	78.9	62.4	58.6	75.6 71.2
July					61.6				76.9 74.8	62.4	58.3	68.5
August	93.3	92.7	83.4	69.5		77.5	81.1	80.5				
September	91.1	90.7	81.7	70.6	63.2	77.2	78.4	78.1	73.1	63.1	59.0	68.3
October	89.8	89.3	80.3	65.4	57.1	73.9	77.6	77.1	72.0	58.4	54.0	65.5
November	87.6	87.2	77.8	65.3	57.3	72.2	75.5	75.0	69.7	58.3	53.8	64.0
December	88.0 92.9	87.6 92.4	78.7 84.1	69.5 70.4	64.1 61.6	74.9 78.5	75.8 80.8	75.4 80.3	70.3 75.6	61.9 63.2	59.0 58.2	66.4 69.6
	02.0	02.14	04.1	. 0.4	01.0	7 0.0	00.0	00.0	70.0	00.2	00.2	00.0
1996												
January	89.9	89.5	80.6	69.3	61.4	76.1	77.5	77.1	72.4	61.9	57.2	67.5
February	90.3	89.8	81.2	69.4	62.1	76.4	78.2	77.7	72.8	62.4	57.8	67.6
March	94.6	94.1	85.5	75.1	69.4	81.3	82.5	82.0	76.9	68.2	66.2	72.9
April	104.8	104.3	95.7	85.9	80.2	91.7	92.7	92.2	87.7	79.2	77.8	83.7
May	111.6	110.9	103.0	86.0	77.4	95.6	100.1	99.6	95.1	79.0	75.2	86.9
June	109.6	108.9	100.4	79.1	68.9	90.6	98.0	97.3	92.6	72.5	68.1	82.6
July	105.6	105.1	96.9	79.8	70.8	89.5	93.5	93.1	89.0	72.9	69.0	81.0
August	101.4	101.0	92.3	78.5	69.1	86.4	89.1	88.8	83.9	71.1	65.7	77.2
September	99.2	98.8	89.8	79.3	70.3	85.0	86.3	86.0	81.0	71.7	67.2	76.2
October	98.7	98.3	88.9	80.6	71.4	85.2	85.2	84.8	79.2	72.7	67.3	75.8
November	98.8	98.3	88.6	82.6	70.8	85.7	85.0	84.6	78.3	74.0	66.0	75.5
December	99.2	98.8	89.1	82.9	75.0	86.1	85.0	84.6	79.2	74.2	70.1	76.3
1996	100.2	99.8	91.0	79.1	70.9	85.9	88.2	87.8	82.8	72.0	68.2	77.4

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 13. U.S. Refiner Reformulated Motor Gasoline Volumes by Grade and Sales Type (Million Gallons per Day)

			Regu	ılar					Midgi	ade		
Year	Sales to E	nd Users		Sales fo	r Resale		Sales to E	nd Users		Sales fo	r Resale	
Month	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
1994												
January	-	_	_	_	_	_	_	_	_	_	_	-
February	_	_	_	_	-	_	_	_	_	_	_	_
March	_	_	_	_	_	_	_	_	_	_	_	_
April	_	_	_	_	_	_	_	_	_	_	_	_
May	_	_	_	_	_	_	_	_	_	_	_	_
June	_	_	_	_	_	_	_	_	_	_	_	_
July	_	_	_	_	_	_	_	_	_	_	_	_
August	_	_	_	_	_	_	_	_	_	_	_	_
September	_	_	_	_	_	_	_	_	_	_	_	_
October	_	_	_	_	_	_	_	_	_	_	_	_
November	0.3	0.3	1.7	0.8	1.4	3.9	0.2	0.2	0.4	0.2	_	0.6
December	6.7	7.0	23.0	W	W	47.3	2.0	2.0	7.5	W	W	10.7
1994	0.6	0.6	2.1	1.6	0.6	4.3	0.2	0.2	0.7	0.3	w	1.0
1994	0.0	0.0	2.1	1.0	0.0	4.5	0.2	0.2	0.7	0.5	**	1.0
1995												
	7.1	7.4	19.6	W	W	40.7	2.8	2.8	7.0	2.8	_	9.8
January	7.1	7.4 7.8	20.5		5.1	40.7	2.9	3.0	7.0 7.4	2.0		10.3
February				17.3		42.9 43.4					_	
March	7.5	7.8	20.5	17.1	5.8		3.0	3.1	7.2	3.0		10.2
April	7.7	8.0	20.6	16.9	3.9	41.3	3.0	3.0	7.3	3.0	-	10.3
May	8.0	8.2	21.2	17.8	5.2	44.1	3.0	3.0	7.5	3.1	-	10.6
June	8.4	8.6	21.6	18.5	4.8	44.9	3.2	3.2	7.8	3.3	-	11.0
July	8.1	8.3	20.8	17.6	5.5	44.0	3.0	3.0	7.6	3.2	-	10.8
August	8.2	8.5	21.0	18.0	6.6	45.7	3.1	3.1	7.6	3.3	_	10.9
September	8.0	8.3	20.4	W	W	43.0	3.2	3.2	7.4	3.0	_	10.5
October	7.7	8.0	20.5	W	W	42.8	3.0	3.0	W	W	_	10.5
November	7.8	8.1	20.6	16.9	6.5	44.1	3.0	3.1	7.5	3.0	_	10.5
December	7.9	8.1	20.8	W	W	42.2	3.1	3.2	7.6	3.0	_	10.6
1995	7.8	8.1	20.7	W	W	43.3	3.0	3.1	7.4	3.1	-	10.5
1996												
January	7.5	7.8	19.3	15.7	3.8	38.7	2.9	3.0	7.0	2.7	_	9.7
February	7.7	8.0	20.3	16.9	5.9	43.1	3.0	3.0	7.4	3.0	_	10.4
March	8.4	8.7	21.7	17.3	5.6	44.7	3.1	3.2	7.5	3.0	_	10.5
April	9.8	10.2	25.8	20.0	7.9	53.7	3.3	3.3	8.1	3.4	_	11.4
May	11.3	11.7	28.9	22.2	11.1	62.3	3.3	3.3	8.2	3.4	_	11.4
June	11.7	12.1	28.6	23.0	8.9	60.4	3.4	3.5	8.2	3.6	_	11.8
July	11.4	12.1	27.8	22.0	9.1	58.9	3.3	3.4	8.1	3.6	_	11.7
	11.4	12.0	28.3	22.7	10.1	61.1	3.4	3.4	8.2	3.6	W	11.7
August												
September	11.6	12.1	27.6	21.2	8.7	57.5	3.4	3.5	8.0	3.3	W	11.4
October	12.2	12.7	28.3	21.3	6.9	56.5	3.5	3.6	8.2	3.3	W	11.6
November	12.1	12.6	28.2	21.6	8.4	58.3	3.5	3.6	8.3	3.3	W	11.6
December	12.6	13.1	27.9	22.0	9.6	59.5	3.6	3.7	8.2	3.3	W	11.6
1996	10.7	11.1	26.1	20.5	8.0	54.6	3.3	3.4	7.9	3.3	W	11.3

Table 13. U.S. Refiner Reformulated Motor Gasoline Volumes by Grade and Sales Type (Million Gallons per Day) — Continued

Premium All Grades Sales to End Users Sales for Resale Sales to End Users Sales for Resale Year Month Through Through Retail **Total**^a DTW Rack Bulk Total Retail **Total**^a DTW Rack Bulk Total Outlets Outlets 1994 January February March April May June July August September October November 0.3 0.3 1.4 0.4 0.5 2.2 0.7 0.7 3.5 1.3 1.9 6.8 December 2.5 2.5 12.6 W W 20.5 11.1 11.5 43.1 W W 78.5 1994 0.2 1.2 0.5 0.2 1.9 1.0 1.0 4.0 2.4 8.0 7.2 1995 2.8 12.6 January 24.6 3.0 12.0 5.5 0.9 18.4 13.4 13.8 39.8 25.7 71.5 February March 3.5 3.6 11.8 18.6 14.0 14.5 39.5 25.6 7.0 72.1 April 3.1 3.1 12.0 5.5 8.0 18.2 13.7 14.1 39.8 25.3 4.7 69.8 3.0 3.0 11.8 14.0 14.3 40.5 26.5 6.2 73.2 May 3.1 3.2 11.9 5.7 8.0 18.4 14.7 15.0 41.3 27.5 74.4 3.1 3.1 11.7 5.5 8.0 18.0 14.1 14.5 40.1 26.4 6.3 72.8 August 3.2 3.3 12.2 5.9 1.5 19.5 14.6 15.0 40.8 27.2 8.2 76.1 September 3.2 3.3 12.2 W ۱۸/ 18.9 14.4 14.8 40.0 25.6 6.8 72.4 October 3.2 3.2 W 5.7 W 19.8 13.9 14.2 40.2 W W 73.1 November 3.3 3.3 12.6 5.8 21 20.5 14.1 14.4 40.8 25.7 8.6 75.0 December 3.2 3.3 12.6 W W 19.7 14.2 14.6 40.9 25.3 6.2 72.5 w 1995 3.1 3.2 12.0 w 18.9 14.0 14.4 40.1 25.9 6.6 72.6 1996 January 3.0 3 1 11 2 5 1 1 1 17 4 13.5 13.8 37.5 23.5 48 65.8 72.1 73.5 February 18.6 13.8 39.5 25.4 7.2 3.1 3.1 11.8 5.4 1.3 14.1 14.6 March 3 1 3 1 118 54 12 18 4 15.0 41 0 25.7 6.9 3.0 3.1 5.4 1.5 19.1 16.1 16.6 46.0 28.8 9.5 84.2 April 12.1 1.7 12.8 Mav 2.8 2.9 11.0 5.1 17.9 17.4 17.9 48.1 30.8 91.8 3.0 5.5 2.3 48.4 32.0 3.1 11.6 19.3 18.1 18.6 11.2 91.5 June 3.2 10.7 17.8 47.4 89.3 July 3.1 11.5 5.6 1.6 18.7 18.6 31.2 August 3.2 3.3 12.0 5.7 1.5 19.2 18.0 18.8 48.6 32.1 11.6 92.3 September 3.2 3.3 11.9 5.2 1.9 19.0 18.2 18.9 47.5 29.7 10.6 87.8 October 3.2 3.3 12.0 5.3 1.4 18.7 18.8 19.6 48.5 30.0 8.3 86.8 November 3.2 3.3 12.0 5.2 1.3 18.5 18.8 19.5 48.5 30.1 9.8 88.4 December 3.2 3.3 11.6 5.2 18.4 19.4 20.2 47.6 30.5 11.3 89.4 1.6 1996 11.7 5.3 1.5 18.6 17.0 45.7 29.2 9.6 84.5

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Dash (–) = No data reported.

W = Withheld to avoid disclosure of individual company data.

a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Note: Totals may not equal the sum of the components due to rounding.

Table 14. U.S. Propane (Consumer Grade) Prices by Sales Type

			Sa	ales to End Use	rs			
Year Month	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Petro- Chemical	Other End Users	Average	Sales for Resale
1994								
January	88.4	75.9	64.4	71.4	27.3	65.1	80.9	33.2
February	89.8	77.0	67.5	72.7	29.4	68.1	82.1	35.3
March	92.0	77.4	67.2	72.6	29.1	67.2	82.1	33.2
April	92.3	76.8	69.0	73.8	29.6	69.2	80.9	31.9
May	94.1	76.3	69.0	74.8	30.1	72.1	77.6	32.0
June	93.2	77.6	68.8	75.2	29.5	70.0	76.9	31.4
July	87.6	76.3	67.9	75.0	29.6	67.5	73.9	31.0
August	NA	75.2	63.6	74.6	31.4	63.8	71.0	32.0
September	82.5	75.2 75.2	63.0	73.6	31.4	62.1	73.0	32.8
October	83.9	76.4	62.6	74.4	33.3	55.9	71.1	34.2
November	85.1	76.4 77.2	65.0	74.4 74.5	33.3 34.7	60.1	71.1 75.7	36.0
December	86.2	77.7	64.7	74.8 74.8	34. <i>1</i> 34.4	65.0	79.3	36.8
994	87.2	76.5	65.2	74.6 73.6	34.4 31.1	63.4	79.3 77.6	33.6
	07.12	7 0.0	00.2	70.0	0	30.4		00.0
995	20.0	70.4	07.5	745	0.4.5	20.4	70.0	00.5
January	86.8	78.4	67.5	74.5	34.5	66.4	79.6	36.5
February	88.2	78.3	66.1	73.6	32.2	66.8	80.5	35.3
March	87.9	78.3	66.0	73.8	32.6	68.4	79.5	35.2
April	88.3	78.4	63.4	74.1	32.4	70.4	75.9	34.2
May	89.9	78.0	65.2	76.4	32.8	74.5	73.9	34.5
June	89.5	77.9	66.1	76.5	32.5	72.5	73.1	33.6
July	84.9	77.6	63.7	75.8	31.9	67.5	70.0	33.1
August	81.0	76.1	62.3	75.4	31.5	65.7	70.5	34.1
September	81.0	76.0	61.1	74.4	31.8	62.3	71.1	34.8
October	83.2	75.5	63.1	74.8	31.7	60.2	72.0	35.1
November	84.8	77.1	64.7	73.6	31.4	65.4	76.8	35.5
December	88.5	78.9	63.9	73.7	32.5	69.8	81.2	38.7
1995	86.5	77.7	64.6	74.7	32.4	66.2	76.6	35.4
1996								
January	92.8	82.5	68.1	NA	34.5	71.8	86.3	42.3
February	96.1	84.9	70.3	81.9	38.3	71.0 75.2	88.5	45.1
March	96.3	86.1	70.3 70.1	68.7	36.5	75.5	87.7	42.3
April	96.0	84.3	68.3	67.1	36.2	75.5 75.5	84.8	38.9
May	95.0	83.3	66.8	65.5	35.7	76.8	79.9	37.5
	94.5	82.8	67.9	65.7	35.7	76.3	79.9 78.6	37.3
June	94.5 89.3	82.8 82.9	67.9 66.2	65.5	35.3 35.4	76.3 71.1	78.6 76.6	37.3
July								
August	86.5	80.6	66.1	66.0	36.9	67.5	75.6	39.6
September	90.7	85.0	71.4	69.7	43.8	69.5	78.4	45.8
October	97.4	91.0	75.6	78.3	46.1	70.0	84.0	51.5
November	105.7	96.6	81.8	83.7	54.2	82.5	95.9	58.3
December	121.3	110.0	92.3	95.0	58.4	97.3	112.5	68.4
1996	99.1	88.4	73.3	75.7	41.3	76.4	88.6	47.1

NA = Not available.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 15. U.S. No. 2 Distillate^a Prices by Sales Type

	Sales to End Users Residential Commercial/ Industrial Through Retail Other Retail Find Users Average							
Year Month	Residential Consumers		Industrial Consumers		Other End Users ^C	Average	Sales for Resale	
1002	107.8	86.3	88.3	94.3	89.7	93.3	81.8	
1983								
1984	109.1	85.7	87.0	92.0	89.2	92.6	81.9	
1985	105.3	82.1	83.4	88.6	85.3	89.0	78.1	
1986	83.6	51.4	53.7	59.8	56.9	61.4	48.0	
1987	80.3	56.6	59.7	64.4	63.1	64.3	53.5	
1988	81.3	51.9	54.2	61.6	58.7	61.2	48.2	
1989	90.0	60.8	63.8	68.5	66.7	69.5	57.2	
1990	106.3	75.1	78.0	85.2	82.8	84.1	70.6	
1991	101.9	67.5	69.7	74.5	73.8	76.0	62.7	
1992	93.4	63.7	67.5	72.1	72.1	72.6	59.1	
1993	91.1	62.0	66.7	71.1	70.5	71.0	56.6	
1000	3	02.0	00.7	7	70.5	71.0	30.0	
1994	00.0	50.0	04.0	04.0	04.4	70.5	5. .	
January	89.6	58.2	61.6	64.2	61.1	70.5	51.1	
February	92.9	60.9	64.8	67.5	64.7	72.7	54.7	
March	91.4	58.9	63.3	67.3	64.7	69.7	52.6	
April	88.2	57.7	62.9	67.0	65.7	65.8	52.1	
May	86.1	57.1	62.4	66.2	64.5	63.7	51.8	
June	85.2	57.3	63.1	66.6	64.4	63.2	52.4	
July	82.7	58.3	64.2	67.5	65.4	63.8	53.8	
August	82.1	59.2	65.0	68.5	67.4	65.3	53.9	
	83.2	59.3	65.0	68.1	67.9	66.0	53.6	
September								
October	84.7	59.8	66.0	68.2	69.1	67.6	54.3	
November	85.7	60.0	65.9	68.8	68.1	68.5	54.1	
December	86.8	58.0	63.3	66.9	65.2	68.9	51.2	
1994	88.4	58.7	64.1	67.3	65.5	67.5	52.9	
1995								
January	86.9	57.5	61.9	65.6	64.6	68.5	50.7	
February	87.4	57.8	61.9	65.0	64.0	69.1	50.8	
March	86.6	57.3	62.6	65.1	65.3	66.8	50.8	
April	85.4	59.6	65.0	66.8	67.9	67.0	53.9	
May	86.4	60.7	66.0	68.5	69.2	67.0	55.4	
	84.6	58.3	64.0	67.4	67.7	64.4	52.5	
June								
July	82.0	56.9	62.3	65.9	66.1	62.8	51.4	
August	80.7	58.8	64.2	66.5	66.4	64.1	54.1	
September	82.3	60.0	65.2	67.9	69.1	66.1	55.3	
October	84.0	59.5	64.9	67.5	68.8	66.3	54.2	
November	86.3	61.4	66.3	68.0	68.1	69.2	55.8	
December	91.1	63.6	67.8	69.1	69.1	73.5	57.9	
1995	86.7	59.3	64.4	67.0	67.3	67.3	53.6	
1996								
January	94.6	63.7	67.5	69.9	69.6	75.2	57.3	
February	95.9	65.0	68.8	70.7	70.6	75.6	59.1	
,	99.1	68.4	73.1	70.7 75.1	70.6 74.7	78.1	63.2	
March								
April	101.5	75.2 70.7	80.1	82.6	82.8	82.5	69.9	
May	97.8	72.7	79.0	81.2	80.4	79.0	66.1	
June	91.0	65.2	72.4	74.5	74.5	71.5	58.6	
July	87.9	65.5	72.1	73.2	74.4	71.1	60.1	
August	88.1	69.5	75.8	75.8	77.7	74.4	64.9	
September	94.5	75.9	82.3	81.7	83.9	81.1	71.3	
October	102.6	79.5	85.4	86.4	87.9	86.0	75.0	
November	105.4	78.6	84.1	86.7	86.7	87.1	73.2	
December	107.5	77.7	82.9	85.5	84.8	87.9	71.8	
1996	98.9	71.4	77.1	78.8	79.3	79.3	66.0	
	30.3			, 0.0	19.5	13.3	30.0	

a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.
 b Includes low-sulfur diesel fuel only.
 c All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.
 Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 16. U.S. No. 2 Diesel Fuel Prices by Sales Type

			Sales to End Users	;		
Year Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	Sales for Resale
1994						
January	55.0	61.3	64.2	62.3	59.9	50.2
February	57.9	64.5	67.5	64.9	62.6	53.9
March	56.9	63.4	67.3	65.1	62.2	53.8
April	56.8	63.2	67.0	66.1	62.2	53.4
May	56.6	62.7	66.2	64.9	61.6	52.7
June	57.0	63.5	66.6	64.8	61.9	53.2
July	58.1	64.6	67.5	65.9	62.9	54.7
August	59.2	65.5	68.5	67.7	64.2	54.8
September	59.4	65.7	68.1	68.3	64.4	54.9
October	59.8	66.7	68.2	69.6	65.1	55.8
November	59.6	66.5	68.8	68.5	64.9	55.6
December	56.7	63.6	66.9	65.8	62.2	52.0
994	57.7	64.5	67.3	66.1	62.8	53.8
995						
January	55.8	62.0	65.6	64.5	61.0	51.1
February	56.0	62.1	65.0	64.0	60.9	51.5
March	56.2	62.8	65.1	65.5	61.3	52.0
April	59.3	65.4	66.8	68.2	63.9	55.4
May	60.5	66.5	68.5	69.6	65.3	56.4
June	58.3	64.5	67.4	68.2	63.6	53.3
July	56.9	63.0	65.9	66.5	62.1	52.2
August	58.9	64.8	66.5	67.2	63.4	54.9
September	60.0	65.9	67.9	69.4	64.8	56.3
October	59.5	65.8	67.5	69.2	64.6	55.3
November	60.9	67.0	68.0	68.3	65.2	57.0
December	62.3	68.2	69.1	69.3	66.4	58.2
995	58.8	64.9	67.0	67.7	63.6	54.6
996						
January	61.7	67.5	69.9	69.4	66.3	57.0
February	63.1	68.9	70.7	70.5	67.4	58.8
March	67.2	73.2	75.1	74.6	71.7	63.0
April	74.9	80.6	82.6	82.9	79.5	70.7
May	72.9	79.7	81.2	81.0	77.6	67.5
June	65.4	73.1	74.5	75.1	70.9	59.9
July	65.7	72.7	73.2	74.9	70.5	60.8
August	69.6	76.2	75.8	78.0	73.8	65.6
September	76.1	82.8	81.7	84.1	80.0	72.3
October	79.4	85.8	86.4	88.2	84.0	75.9
November	78.3	84.5	86.7	87.2	83.1	74.1
December	76.7	83.1	85.5	84.9	81.6	71.8
996	71.1	77.5	78.8	79.6	75.7	66.7

a Includes low-sulfur diesel fuel only.
 b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.
 Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 17. U.S. No. 2 Diesel Fuel Prices by Sulfur Content and Sales Type

		Lov	v-Sulfur Die	sel Fuel				High-Sulf	ur Diesel I	Fuel	
Year		Sales to	o End User	s				Sales to End	Users		
Month	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Other End Users ^a	Average	Sales for Resale	Commercial/ Institutional Consumers	Industrial Consumers	Other End Users ^a	Average	Sales for Resale
1994											
January	56.1	62.5	64.2	63.3	60.9	50.7	53.3	59.8	60.9	57.4	48.6
February		66.2	67.5	66.2	64.1	54.4	55.2	62.6	62.9	59.2	51.9
March		65.3	67.3	66.3	64.0	54.6	53.6	61.3	63.6	58.1	50.5
April		64.9	67.0	66.5	63.7	54.0	54.3	61.5	65.5	59.0	50.9
May		64.4	66.2	66.5	62.9	53.1	54.7	60.9	63.0	58.7	51.2
June		64.7	66.6	66.8	63.3	53.6	55.4	62.2	62.5	58.9	51.5
July		66.0	67.5	67.6	64.3	55.0	56.0	63.0	63.7	59.7	52.8
August		66.8	68.5	68.6	65.2	55.1	57.7	64.4	66.6	61.8	53.7
September		67.8	68.1	69.3	65.4	55.2	57.7	63.7	66.9	61.9	53.5
October		68.8	68.2	70.2	66.0	56.1	57.7 57.7	64.6	68.8	63.0	54.2
November		68.4	68.8	69.2	65.9	56.0	57.7 57.4	64.7	67.6	62.3	54.2
December		65.2	66.9	66.0	63.4	52.2	54.5	62.1	65.5	59.4	51.0
			67.3		64.2		55.3	62.1 62.9		59.4 59.8	51.0 51.9
1994	59.1	66.0	67.3	67.4	64.2	54.2	55.3	62.9	64.6	59.6	51.9
1995											
January	56.9	63.4	65.6	64.6	62.1	51.4	54.0	60.9	64.4	58.4	49.7
February	56.9	63.4	65.0	64.4	61.7	51.9	54.2	60.9	63.5	58.6	49.9
March	57.6	64.4	65.1	66.2	62.4	52.6	53.7	61.4	64.5	58.7	49.4
April	60.6	67.4	66.8	68.8	64.9	56.0	56.8	63.6	67.4	61.6	52.6
May	61.5	67.7	68.5	70.4	66.1	56.9	58.6	65.4	68.6	63.3	54.4
June	59.2	65.3	67.4	68.7	64.4	53.7	56.8	63.7	67.5	61.7	51.6
July	57.8	63.8	65.9	67.3	63.0	52.7	55.3	62.1	65.5	59.9	50.2
August	59.7	66.3	66.5	68.3	64.3	55.4	57.2	63.3	65.9	61.3	52.5
September		67.3	67.9	70.4	65.8	56.8	57.8	64.5	68.1	62.5	53.8
October		67.5	67.5	70.0	65.3	55.9	57.9	64.1	68.2	62.7	52.9
November		68.5	68.0	69.5	65.9	57.5	59.1	65.6	66.8	63.2	54.6
December		69.4	69.1	70.3	67.3	58.8	59.8	67.0	68.0	64.1	55.8
1995		66.3	67.0	68.4	64.5	55.1	56.8	63.6	66.7	61.4	52.4
1996											
	62.7	68.1	69.9	69.7	67.1	57.5	59.9	66.9	68.8	64.1	55.1
January February		70.1	70.7	71.2	68.3	59.3	61.1	67.8	69.6	65.2	56.9
-											
March		74.6 82.7	75.1 82.6	75.3	72.7 80.8	63.6	64.2	71.6	73.6	68.7	59.9 65.8
April				84.5		71.8	71.4	78.1	80.8	75.9	
May		82.6	81.2	83.4	79.1	68.4	70.4	76.6	78.3	74.2	63.2
June		75.7	74.5	76.7	72.0	60.4	63.5	70.5	73.3	68.2	57.7
July		74.4	73.2	75.8	71.4	61.4	63.4	71.0	73.9	68.2	58.3
August		78.0	75.8	79.6	74.8	66.1	67.0	74.3	76.2	71.2	63.1
September		84.5	81.7	85.1	80.7	72.5	74.3	80.9	82.7	78.3	70.9
October		87.0	86.4	89.1	84.9	76.3	76.6	84.6	86.9	81.6	74.0
November		85.4	86.7	87.6	84.0	74.6	76.3	83.5	86.8	81.0	71.9
December		84.0	85.5	84.9	82.4	72.2	74.8	82.2	84.9	79.3	70.3
1996	72.3	79.1	78.8	80.6	76.7	67.3	68.7	75.9	78.4	73.2	63.9

a All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States

Year Month	U.S.	PAD District I									
	Average	Average	СТ	ME	MA	NH	RI	VT	DE	DC	
070	40.0		E0 1	40.6	40.0	E0 2	E0 7	E0 0	47.0	EO.	
978	49.0	_	50.1	48.6	48.8	50.3	50.7	50.8	47.8	50.	
979	70.4	_	72.0	68.8	70.9	72.5	72.8	72.5	68.2	74.	
980	97.4	-	98.3	96.3	97.8	100.4	101.1	101.5	95.4	102.	
981	119.4	-	121.7	120.4	121.3	123.7	123.8	125.4	117.3	127.	
982	116.0	-	118.3	115.5	117.6	117.4	120.1	120.1	111.3	124.	
983	107.8	109.0	109.1	102.8	109.1	104.1	110.5	112.9	106.0	117.	
084	109.1	111.3	112.1	103.9	111.6	108.4	111.4	111.9	109.6	118.	
985	105.3	106.8	108.0	99.7	107.0	102.4	106.7	107.7	104.6	114.	
986	83.6	86.2	89.0	74.4	82.1	75.9	82.8	86.6	85.0	93.	
987	80.3	81.4	83.4	74.7	80.6	76.5	82.5	81.1	79.3	91.	
988	81.3	82.7	85.3	77.7	82.1	78.2	83.6	82.6	80.1	91.	
989						89.3				98.	
	90.0	91.7	92.9	89.4	92.6		93.9	90.5	88.2		
990	106.3	108.1	109.8	98.9	108.4	102.8	108.6	107.0	105.8	107.	
991	101.9	104.1	106.2	96.0	103.0	91.6	99.9	101.9	99.7	112.	
992	93.4	94.9	94.7	87.1	92.5	85.6	91.2	92.1	92.3	105.	
993	91.1	92.1	91.9	82.6	89.7	82.8	89.3	90.4	89.9	104.	
994											
January	89.6	91.0	90.2	83.8	88.4	80.4	87.3	88.8	92.1	102.	
February	92.9	94.6	93.8	90.4	91.3	86.6	91.4	92.3	91.5	105.	
March	91.4	92.5	92.1	85.9	88.3	83.6	89.4	91.0	91.2	102.	
April	88.2	89.0	89.4	80.8	86.0	78.2	85.1	88.3	89.2	93.	
May	86.1	86.6	85.4	76.8	85.1	75.4	83.3	86.7	84.4	83.	
June	85.2	85.6	86.1	75.6	83.7	73.1	82.3	84.6	82.0	W.	
										W	
July	82.7	83.1	84.2	75.6	82.1	71.8	81.6	83.0	80.5		
August	82.1	82.4	79.7	78.0	78.7	72.8	84.0	83.8	82.3	81.	
September	83.2	83.7	80.5	78.5	81.1	72.9	84.7	83.3	83.1	86.	
October	84.7	85.2	83.7	77.5	83.0	74.0	84.4	83.9	84.9	95.	
November	85.7	86.1	84.0	77.7	83.6	73.7	85.8	84.3	86.0	97.	
December	86.8	87.3	86.1	77.5	84.2	77.3	87.2	85.3	86.1	101.	
994	88.4	89.4	89.0	81.8	87.0	79.2	88.5	87.6	89.4	100.	
995											
January	86.9	87.6	86.7	77.8	84.8	78.4	87.3	85.7	88.4	102.4	
February	87.4	88.2	87.8	77.4	84.9	78.5	87.3	85.9	88.5	103.	
March	86.6	87.3	87.0	76.3	82.5	77.7	87.0	85.6	87.6	103.	
April	85.4	85.8	85.2	76.7	81.9	76.6	86.5	84.8	87.0	100.	
May	86.4	86.9	86.5	78.7	84.7	75.8	86.1	84.5	85.2	93.	
June	84.6	85.2	84.2	78.1	82.5	74.5	83.2	83.9	83.0	N/	
July	82.0	82.4	79.4	76.9	80.6	72.9	81.7	81.7	80.0	85.	
August	80.7	81.1	77.4	76.7	80.9	73.0	85.3	81.7	82.1	W	
September	82.3	82.7	79.2	76.2	81.7	73.8	84.9	82.5	82.4	86.	
October	84.0	84.5	83.1	75.8	82.3	73.9	85.7	82.5	84.0	N/	
November	86.3	86.8	85.7	79.1	83.8	77.3	87.4	84.5	84.5	100.	
December	91.1	92.1	90.5	87.0	88.9	83.8	91.8	88.0	89.5	103.	
995	86.7	87.5	86.4	78.7	84.4	77.9	87.4	85.3	87.0	101.	
996											
January	94.6	96.1	94.5	93.0	92.0	89.1	94.9	92.6	94.7	111.	
February	95.9	97.5	96.2	93.2	93.8	90.8	95.6	93.7	94.4	112.	
March	99.1	100.6	99.6	96.7	99.3	93.8	99.7	97.3	96.1	117.	
April	101.5	102.7	102.1	98.7	101.5	96.5	98.8	100.3	100.7	115.	
May	97.8	98.1	96.8	95.4	95.9	93.6	94.9	98.8	98.0	109.	
June	91.0	91.3	88.8	90.1	87.9	87.2	88.7	92.2	91.9	102.	
July	87.9	88.0	84.9	87.5	87.5	83.6	87.7	88.5	91.0	97.	
August	88.1	88.2	84.0	89.5	89.0	85.1	88.3	89.0	91.0	99.	
September	94.5	94.4	92.5	96.4	93.1	91.9	96.6	94.4	95.3	106.	
October	102.6	103.5	103.0	101.1	103.0	99.1	104.0	100.7	103.1	120.	
November	105.4	106.1	105.0	103.4	103.7	99.7	104.5	101.9	105.9	125.	
December	107.5	108.5	108.1	105.1	105.9	101.6	106.4	103.6	106.7	129.	
996	98.9	100.0	98.6	97.2	97.6	94.0	98.6	96.9	98.4	117.	

See footnotes at end of table.

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Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States

(Cents per Gallon Excluding Taxes) — Continued

Year			PAD District	I (Continue	PAD District II					
Month	MD	NJ	NY	PA	VA	wv	Average	IL	IN	MI
1978	49.2	49.6	50.1	48.8	49.1	46.2	_	46.5	48.5	47.9
1979	70.1	71.0	71.2	69.8	70.4	65.1	_	68.8	72.7	70.9
980	97.9	97.9	98.2	96.4	98.5	92.2	_	95.8	99.6	97.8
981	121.4	121.5	123.2	118.1	120.5	115.0	_	114.9	118.5	118.3
982	117.1	117.4	120.5	113.7	117.7	109.3	_	110.9	114.3	113.9
983	110.3	107.9	112.1	105.8	108.7	101.0	102.0	100.4	100.7	106.4
984	113.5	111.0	115.5	107.9	110.5	102.1	101.7	100.1	103.1	105.0
985	108.8	105.9	111.3	102.3	106.3	98.0	99.4	97.5	99.1	102.1
986	91.4	90.2	91.1	81.4	86.6	74.6	72.7	NA	74.8	81.0
987	86.6	84.3	85.2	76.9	79.5	76.4	74.8	79.8	75.4	77.5
988	87.0	84.8	86.3	77.8	80.5	74.2	74.3	77.6	75.4	77.5
989	93.8	91.8	95.8	85.1	87.0	83.0	81.9	80.9	83.2	85.3
990	111.9	108.8	112.5	102.6	110.6	99.1	97.8	96.1	99.3	100.9
991	108.4	104.0	111.3	99.7	101.1	93.4	90.8	92.7	91.8	94.2
992	100.4	93.9	102.8	89.0	92.8	86.4	82.9	87.7	81.2	87.2
993	98.1	93.9	102.6	86.3	89.3	85.6	83.3	84.4	81.2 81.0	87.2
993	30.1	32.4	100.1	00.5	03.3	05.0	03.3	04.4	01.0	07.2
994										
January	98.8	91.7	97.2	87.7	88.6	86.3	80.4	78.8	79.1	85.6
February	99.5	94.8	101.7	92.5	88.6	86.3	82.1	82.2	82.0	88.0
March	96.3	93.9	100.3	90.4	86.6	85.0	82.0	78.7	81.0	87.7
April	92.4	90.7	96.4	86.2	83.0	77.8	81.4	76.1	81.2	87.7
May	86.8	85.4	96.3	83.7	82.2	73.5	80.6	73.3	79.9	87.3
June	87.7	83.5	96.8	80.1	79.7	72.4	80.5	75.5	81.5	86.9
July	87.8	82.9	93.9	75.7	79.6	72.9	80.2	75.3	80.0	87.7
August	86.0	85.9	89.1	77.9	80.5	74.8	79.8	77.2	81.6	84.3
September	87.8	85.4	90.8	79.1	80.4	76.2	80.0	76.6	82.6	84.2
October	90.0	86.8	92.9	80.2	82.3	79.3	80.1	77.6	81.7	85.2
November	92.4	88.6	93.3	81.4	84.1	81.4	80.9	80.8	81.2	85.9
December	94.3	89.6	94.6	82.0	84.8	81.3	81.1	80.4	82.4	86.1
1994	95.0	89.5	96.6	85.7	85.3	80.9	80.8	78.4	81.2	86.3
1995										
January	94.3	87.6	95.2	83.1	85.0	83.1	81.0	82.1	81.6	86.1
February	95.1	89.0	96.3	83.4	84.6	82.1	80.5	80.8	80.1	85.5
March	94.2	89.0	95.9	82.3	84.0	81.4	80.6	76.7	82.3	85.7
April	91.3	87.1	94.1	80.7	84.0	80.3	81.2	78.7	82.3	86.2
May	89.6	88.2	95.9	81.1	83.0	76.5	81.6	81.6	83.6	86.1
June	86.8	87.7	95.0	79.5	82.3	77.7	78.9	77.0	83.5	83.6
July	83.3	85.4	92.3	75.8	81.2	75.8	77.7	76.6	81.9	82.0
August	82.6	82.2	89.8	75.6	80.9	74.1	76.3	72.9	79.4	82.1
September	85.5	83.9	90.5	77.2	81.6	76.1	79.3	75.6	80.9	84.5
October	89.5	85.2	92.7	79.6	82.5	77.4	79.7	74.6	81.8	83.9
November	93.2	88.1	94.3	81.9	83.8	81.4	81.5	79.0	79.2	86.9
December	98.5	94.3	99.4	87.1	88.2	89.4	83.4	82.9	83.6	88.8
1995	93.6	88.8	95.5	82.6	84.4	81.5	80.9	78.5	81.6	86.0
1996										
January	103.9	97.8	102.9	92.3	91.3	90.7	84.4	84.4	85.6	89.6
	103.9	100.5	102.9	93.1	92.8	93.8	85.7	85.8	86.4	91.2
February	104.1	100.5	104.1	95.1	93.6	95.8	89.4	88.7	90.7	97.0
March	105.4	105.5	100.6	95.9 97.1	95.6 95.4	95.8 97.0	93.4	90.4		101.0
April									93.5	
May	104.4	98.2	105.2	92.9	91.7	91.4	92.6	89.9	93.0	99.6
June	97.3	91.8	101.4	83.9	88.2	89.9	86.3	80.6	86.2	94.6
July	93.7	89.7	97.2	79.4	88.5	88.6	85.9	78.9	85.6	92.2
August	93.7	90.6	93.4	82.0	89.1	88.9	86.0	83.0	87.4	92.5
September	99.3	97.3	99.1	88.9	92.6	94.9	92.2	87.1	92.8	98.6
October	108.1	105.7	107.9	99.4	98.6	101.1	96.8	92.4	96.6	102.6
November	111.8	108.8	111.6	102.2	102.2	104.6	100.7	96.8	102.4	106.4
December	114.9	111.1	114.4	104.0	104.3	104.3	100.5	98.1	100.8	106.4
996	106.3	102.4	106.3	95.3	95.2	96.0	91.3	89.3	91.2	97.7

Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States

(Cents per Gallon Excluding Taxes) — Continued

Year	PAD Di	istrict II (Co	ntinued)	PAD District III	PAD Di	strict IV	PAD District V			
Month	MN	ОН	WI	Average	Average	ID	Average	AK	OR	WA
1978	47.8	47.4	44.7	_	_	43.6	_	53.2	45.8	48.6
1979	72.4	68.6	67.3	_	_	62.1	_	68.2	68.0	69.7
1980	99.9	91.9	91.5	_	_	91.6	_	97.8	97.3	100.8
1981	118.4	113.2	109.1	_	_	110.4	_	118.0	111.4	116.5
1982	115.1	110.2	107.8	_	_	110.4	_	117.4	111.6	117.6
1983	103.1	101.3	101.2	87.4	94.2	101.8	106.4	108.8	103.6	109.0
1984	104.1	102.1	101.0	97.9	96.8	98.5	101.5	106.9	99.3	102.6
1985	101.9	99.7	98.3	92.5	96.1	97.2	100.9	108.3	97.1	101.1
1986	79.2	77.7	75.6	67.4	70.6	73.8	78.1	94.9	70.4	77.5
1987	74.6	74.7	75.1	63.7	69.6	68.8	77.8	86.5	72.5	79.5
1988	73.5	74.7	73.9	62.8	69.1	68.8	76.9	86.9	70.9	78.5
1989	82.4	81.6	81.1	70.7	78.6	77.8	86.6	96.4	80.2	87.4
1990	101.4	98.1	94.2	85.5	97.0	97.4	102.6	110.1	97.0	102.9
1991	91.1	91.0	89.5	78.7	92.4	95.1	99.8	105.0	93.3	101.6
1992	82.6	83.6	81.6	71.3	84.8	85.7	92.1	94.1	87.6	94.0
1993	83.2	84.0	82.3	71.3 75.4	86.0	86.2	96.8	96.1	91.8	99.9
1993	03.2	04.0	02.3	75.4	00.0	00.2	90.0	90.1	91.0	99.9
1994	00.5	04.0	70.0	75.0	70.7	70.0	00.4	00.0	00.0	00.0
January	80.5	81.3	79.9	75.9	73.7	73.2	90.4	88.8	86.0	92.8
February	80.6	84.2	81.8	79.3	74.0	73.7	92.5	88.6	88.3	96.3
March	80.0	82.5	82.4	75.0	76.3	77.4	93.2	89.2	88.4	97.1
April	80.3	82.7	81.4	NA	75.3	76.2	92.7	88.6	88.1	97.5
May	79.9	83.3	80.8	NA	76.6	76.9	92.3	90.0	87.6	96.2
June	79.7	82.2	79.9	NA	76.8	72.8	88.8	87.7	85.1	93.1
July	79.8	76.8	81.4	NA	75.4	74.6	85.8	88.2	82.5	NA
August	80.8	76.0	79.1	71.6	82.2	80.8	80.6	80.8	NA	NA
September	81.2	79.9	79.8	70.2	84.4	83.1	85.7	83.4	87.8	90.2
October	81.4	79.8	80.7	W	86.2	85.8	90.6	85.1	91.1	96.2
November	81.2	79.8	80.9	W	83.3	84.8	93.4	86.6	91.6	99.0
December	80.3	81.1	81.2	W	85.4	84.6	92.2	84.7	89.4	97.3
1994	80.6	81.2	81.1	71.4	78.6	78.9	90.9	86.5	88.7	95.0
1995										
January	80.1	81.2	81.1	72.7	80.9	80.4	90.7	83.7	88.4	95.4
February	79.0	81.0	80.4	70.4	80.7	80.0	90.1	84.0	86.9	94.5
March	80.4	80.1	80.5	76.1	81.1	80.6	90.5	83.7	88.7	94.5
April	80.4	81.9	81.1	77.9	81.8	80.7	91.7	82.6	90.7	96.7
May	80.5	80.8	81.5	79.2	83.8	82.7	89.1	81.9	91.6	NA
June	77.3	78.0	81.3	77.0	83.0	82.8	87.9	82.7	90.1	95.2
July	76.6	76.6	81.0	W	81.6	82.6	85.4	81.7	NA	94.0
August	77.3	72.7	78.5	69.5	82.7	83.5	84.6	81.9	86.3	91.2
September	79.5	77.5	80.7	66.9	87.6	86.4	87.7	83.2	87.1	95.5
October	80.1	79.1	80.5	65.7	89.0	88.8	91.1	83.4	90.5	97.8
November	80.5	81.8	81.6	67.9	88.9	88.6	92.6	84.6	92.2	99.2
December	81.8	84.0	82.9	69.5	89.5	89.2	93.0	84.2	90.5	100.7
1995	80.1	80.8	81.2	69.0	84.4	83.9	90.6	83.4	89.4	96.2
1996										
January	82.7	85.5	83.3	70.9	88.0	87.2	92.5	84.0	90.1	99.7
February	83.7	87.7	83.9	72.4	88.0	86.8	92.5	83.3	90.9	99.6
March	86.7	91.6	87.1	75.5	87.8	86.6	93.1	84.5	90.0	101.1
April	91.4	95.3	91.5	82.2	96.4	95.7	101.3	90.0	101.0	109.7
May	92.0	91.3	92.2	76.5	99.7	97.1	107.9	97.9	108.6	116.7
June	85.5	86.8	88.4	70.3	86.9	91.0	107.3	96.2	NA	112.8
July	84.3	86.5	88.6	68.2	86.9	92.3	96.2	92.7	96.4	103.8
August	86.2	82.2	87.8	75.7	88.8	98.4	94.3	92.7	94.3	99.8
September	91.8	92.2 92.8	91.1	75.7 84.0	98.8	101.3	94.3 105.5	92.3 95.7	109.1	99.6 115.8
October	97.8 102.4	98.2	95.6	87.1	97.9	97.8	106.8	96.7	108.6	116.4
November	102.4	100.8	98.7	NA 07.4	102.4	98.1	107.4	96.9	107.5	115.3
December	100.4	101.5	98.9	87.4	98.3	95.4	106.7	96.4	105.1	114.9
1996	90.9	92.1	89.9	77.5	94.2	93.3	99.9	90.9	98.9	108.0

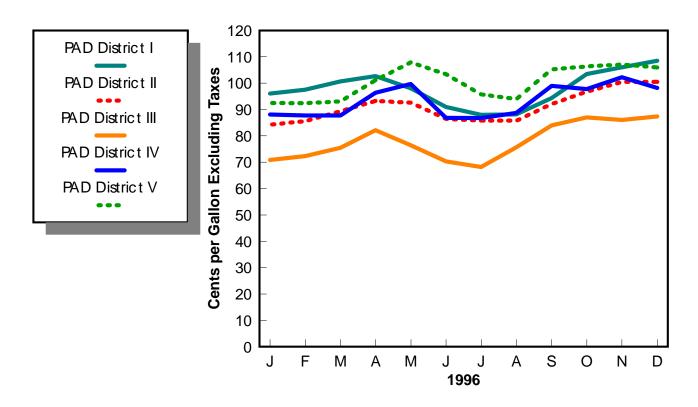
Dash (–) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-9A, "No. 2 Distillate Price Monitoring Report," source for backcast estimates prior to January 1983.

Figure 6. U.S. No. 2 Distillate Prices to Residences by PAD District



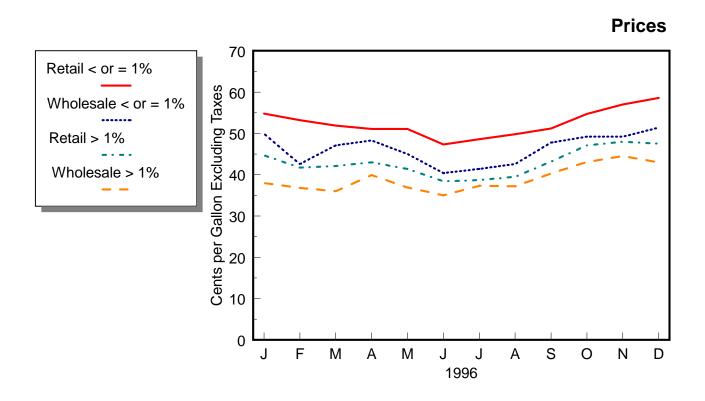
Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

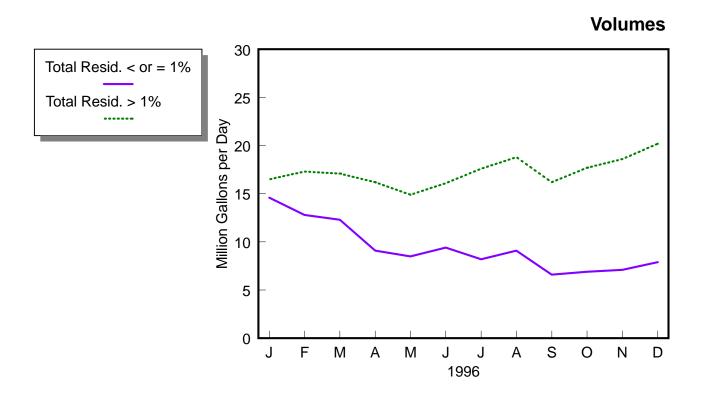
Table 19. U.S. Refiner Residual Fuel Oil Prices

Year _	Sulfur Le or Equal to			eater Than rcent	Ave	Average		
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale		
978	31.4	29.3	27.5	24.5	29.8	26.3		
979	46.8	45.0	38.9	36.6	43.6	39.9		
980	67.5	60.8	52.3	47.9	60.7	52.8		
981	82.9	74.8	67.3	62.2	75.6	66.3		
982	74.7	69.5	61.1	57.2	67.6	61.2		
983	69.5	64.3	61.1	59.1	65.1	60.9		
984	72.0	68.5	65.9	63.9	68.7	65.4		
985	64.4	61.0	58.2	56.0	61.0	57.7		
986	37.2	32.8	31.7	28.9	34.3	30.5		
987	44.7	41.2	39.6	36.2	42.3	38.5		
988	37.2	33.3	30.0	27.1	33.4	30.0		
089	43.6	40.7	34.4	33.1	38.5	36.0		
990	50.5	47.2	40.0	37.2	44.4	41.3		
91	40.2	36.4	30.6	29.2	34.0	31.4		
92	38.9	35.1	31.2	28.6	33.6	30.8		
93	39.7	33.7	30.3	25.6	33.7	29.3		
94								
January	39.1	33.6	27.8	22.8	32.5	28.3		
February	44.8	39.3	31.3	25.7	36.8	33.8		
	39.9	30.0	29.5		32.9	27.4		
March				24.3				
April	35.2	29.4	29.5	25.8	31.1	27.5		
May	35.9	31.7	31.1	27.5	32.6	29.5		
June	38.6	35.8	34.2	31.1	35.6	33.5		
July	41.2	37.8	37.2	34.5	38.4	36.2		
August	43.0	37.1	38.2	32.7	39.6	35.2		
September	41.1	32.6	32.2	27.8	34.4	30.1		
October	38.7	32.6	33.0	30.6	34.5	31.6		
November	40.0	35.6	35.7	32.9	36.9	34.2		
December	42.2	36.9	36.9	32.0	38.3	34.1		
994	40.1	34.5	33.0	28.7	35.2	31.7		
995								
	46.0	39.1	37.9	33.3	40.2	36.6		
January								
February	43.7	37.1	38.2	33.3	39.8	35.4		
March	43.4	38.3	39.6	35.2	40.5	37.0		
April	42.6	36.8	39.6	36.1	40.3	36.5		
May	43.6	40.4	41.7	37.3	42.2	38.8		
June	45.1	39.9	41.3	36.9	42.1	38.7		
July	42.9	36.8	36.4	32.5	38.1	35.3		
August	39.1	35.5	33.7	29.8	35.1	33.1		
September	39.0	36.4	34.0	30.4	35.1	33.8		
October	41.7	35.3	34.5	32.4	35.9	34.1		
November	43.4	36.6	35.5	31.8	37.4	34.4		
December	49.2 43.6	44.7 38.3	40.5 37.7	36.0 33.8	43.2 39.2	40.6 36.3		
200								
96								
January	54.8	49.9	44.7	38.0	47.9	45.2		
February	53.2	42.6	41.7	36.8	44.9	40.1		
March	51.9	47.1	42.1	36.0	44.7	42.0		
April	51.1	48.3	43.0	39.9	45.1	43.7		
May	51.1	45.0	41.4	36.9	43.3	41.0		
June	47.3	40.4	38.4	35.0	40.8	37.4		
July	48.6	41.4	38.7	37.3	41.0	38.9		
August	49.8	41.9	39.5	37.2	42.0	39.0		
	51.2	42.6			44.9	41.2		
September			43.2	40.3				
October	54.7	47.8	47.1	43.1	48.5	45.0		
November	57.0	49.2	48.0	44.5	49.7	46.3		
December	58.6	51.4	47.5	43.0	49.9	46.0		

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 7. U.S. Refiner Residual Fuel Oil Prices and Volumes





Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 20. U.S. Refiner Residual Fuel Oil Volumes

(Million Gallons per Day)

Year _	Sulfur Le or Equal to			eater Than rcent	То	Total		
Month	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale		
983	13.4	7.2	14.9	12.9	28.3	20.2		
984	15.1	6.7	17.8	14.6	32.9	21.3		
985	11.4	7.0	13.8	12.9	25.2	19.9		
986	15.2	7.9	16.4	10.7	31.6	18.6		
987	15.1	7.8	13.9	9.1	29.0	16.9		
988	14.2	8.7	15.9	10.3	30.2	18.9		
989	13.4	7.9	17.0	13.1	30.4	21.0		
990	11.1	7.4	14.9	10.5	25.9	17.9		
991	8.6	5.6	15.5	12.2	24.0	17.8		
992	7.1	5.2	15.3	10.0	22.4	15.2		
993	6.2	5.7	11.1	6.9	17.2	12.6		
994	7.0	7.4	40.0	0.0	47.5	440		
January	7.2	7.1	10.3	6.8	17.5	14.0		
February	6.3	9.6	9.2	6.4	15.5	16.0		
March	5.0	8.6	10.2	7.4	15.2	16.0		
April	3.6	6.1	9.0	6.7	12.6	12.8		
May	3.9	6.5	8.3	6.9	12.2	13.4		
June	4.4	6.4	9.6	6.3	14.0	12.7		
July	3.4	6.3	8.1	5.3	11.5	11.6		
	3.3	7.9	8.3	5.9	11.6	13.8		
August								
September	3.1	4.9	9.3	5.6	12.5	10.5		
October	3.4	4.7	9.7	4.8	13.1	9.6		
November	3.5	5.6	9.3	6.0	12.9	11.6		
December	3.8	5.1	10.2	6.6	14.0	11.7		
994	4.2	6.6	9.3	6.2	13.5	12.8		
995								
January	3.6	10.2	9.2	7.8	12.8	18.0		
February	4.0	9.8	10.0	7.9	13.9	17.7		
March	2.9	8.4	9.1	6.1	12.0	14.5		
	2.4	6.1	8.5	4.4	11.0	10.5		
April				***				
May	2.6	5.4	7.9	5.6	10.5	11.0		
June	2.2	7.0	8.0	4.3	10.2	11.3		
July	2.7	7.6	7.5	4.2	10.2	11.8		
August	3.0	7.1	8.5	5.3	11.4	12.5		
September	2.5	7.5	9.3	5.9	11.8	13.4		
October	2.0	7.1	8.6	5.0	10.6	12.1		
November	2.8	6.8	8.9	5.7	11.8	12.5		
December	4.0	9.8	8.7	8.6	12.7	18.4		
995	2.9	7.7	8.7	5.9	11.6	13.6		
000								
996	4.0	40.0	0.0	0.7	4.4.4	40.7		
January	4.6	10.0	9.8	6.7	14.4	16.7		
February	4.2	8.6	10.9	6.4	15.0	15.0		
March	3.3	9.0	9.4	7.7	12.7	16.7		
April	3.0	6.1	8.8	7.4	11.8	13.5		
May	2.0	6.5	8.7	6.2	10.7	12.7		
June	3.0	6.4	8.3	7.8	11.3	14.1		
July	2.7	5.5	9.0	8.6	11.7	14.1		
August	3.0	6.1	9.3	9.5	12.3	15.6		
September	2.3	4.3	8.7	7.5	10.9	11.8		
October	2.4	4.5	11.1	6.6	13.5	11.2		
November	2.8	4.3	11.6	7.0	14.3	11.3		
December	3.5	4.4	12.2	8.0	15.7	12.3		
996	3.1	6.3	9.8	7.4	12.9	13.8		

Note: Totals may not equal the sum of the components due to rounding.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."